ELECTRIC REFRIGERATION SUPPLIES

MELCO

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Melchior, Armstrong, Dessau Co.

of Delaware, Inc.

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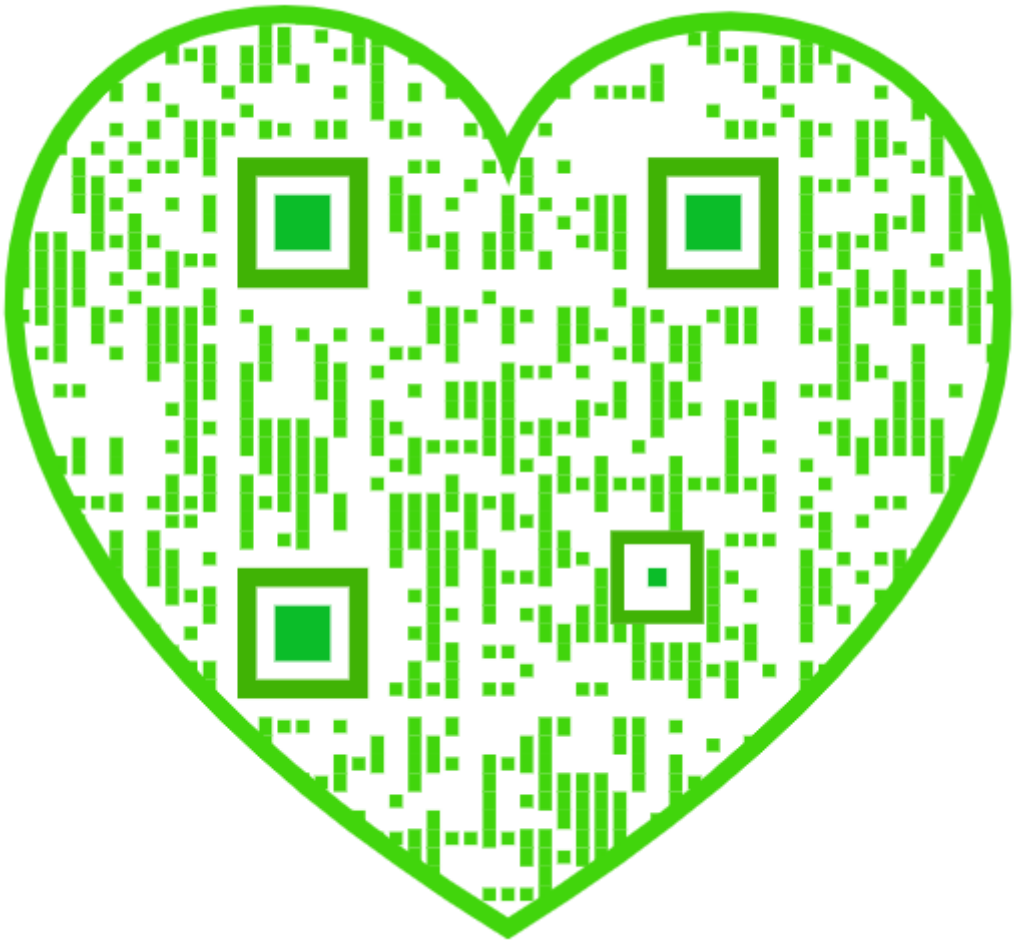
CATALOG No. 5



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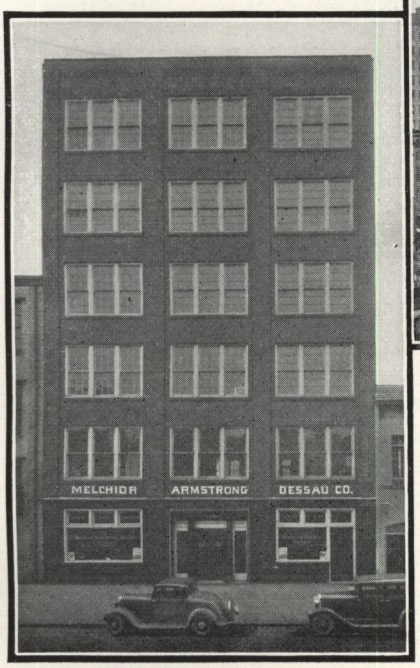

Head Office:
300 Fourth Avenue
New York, N. Y.
Telephone: ALgonquin 4-9400

Philadelphia Branch
1516 Callowhill Street
Philadelphia, Pennsylvania
Telephone: Locust 1516, Race 5454

Baltimore Branch
400 East Lombard Street
Baltimore, Maryland
Telephone: Plaza 3107

Boston Branch
614 Memorial Drive
Cambridge, Massachusetts
Telephone: Kirkland 0260, 0261

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ELECTRIC REFRIGERATION SUPPLIES

CATALOG NO. 5

1935

This catalog has been carefully prepared to afford the refrigeration trade an accurate guide to MELCO refrigeration equipment. A complete alphabetical index will be found on page 2. The various items have been arranged in the following convenient groups:

FITTINGS, VALVES	Pages 3- 28
FILTERS, DEHYDRATORS, TUBING	Pages 28- 32
CONTROLS	Pages 33- 48
TOOLS, REFRIGERANTS, OIL	Pages 49- 67
DOOR GASKET, BELTS	Pages 68- 77
REPLACEMENT GASKETS, COMPRESSOR AND EVAPORATOR PARTS AND BEER PUMPS	Pages 78- 94
MOTOR BRUSHES, BEARINGS AND SHIMS	Pages 96-102
TRAYS	Pages 102-104
COOLING UNITS	Pages 105-118

All items listed and described in the catalog are carried in stock in New York, as well as in Philadelphia, Baltimore and Boston. We are therefore in a position to make immediate delivery. Literature covering special items, more fully described in the manufacturer's own catalog, will be sent on request.

TERMS OF SALE

PRICES:	All prices F.O.B. warehouse New York, Philadelphia, Baltimore and Boston unless otherwise stated. All prices subject to change without notice. Excise or other federal or state taxes or assessments, if any, to be added to prices.
PAYMENT:	Sight draft or C.O.D. unless otherwise arranged. Discount of 2% on all cash or C.O.D. orders, except fittings, valves, copper tubing and refrigerants 1%.
SHIPPING INSTRUCTIONS:	Orders should state method of shipment. If instructions cannot be complied with or if route is not specified shipment will be made best way.
CONFIRMATIONS:	Confirmation of verbal or telegraphic orders should be so marked. Orders not marked "CONFIRMATION" will be treated as original.
MAIL ORDERS:	To avoid misunderstandings, catalog part numbers and full description should be given. Self-addressed, postpaid order form pads will be furnished on request.
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SPECIAL MATERIAL: Special Material may not be returned for credit.

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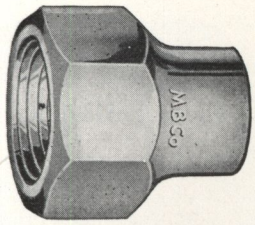


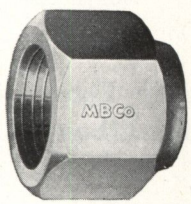
Heavy Forged Flare Nut

Cat. No.	O.D. Tube	List Price Per 100	Cat. No.	O.D. Tube	List Price Per 100
N-500	3/16"	$ 9.50	N-504	7/16"	$14.00
N-501	1/4"	9.50	N-505	1/2"	15.00
N-501-C	1/4"	10.95	N-505-C	1/2"	17.25
N-502	5/16"	11.00	N-506	5/8"	23.00
N-503	3/8"	12.00	N-506-C	5/8"	26.45
N-503-C	3/8"	13.80	N-507	3/4"	40.00

NOTE: "C" indicates cadmium plated

Heavy Forged Reducing Flare Nut

Cat. No.	O. D. Tube	List Price Per 100
N-509	1/4" S.A.E. drilled for 3/16" tube	$13.50
N-509-A	5/16" S.A.E. drilled for 3/16" tube	15.00
N-509-B	5/16" S.A.E. drilled for 1/4" tube	15.00
N-510	3/8" S.A.E. drilled for 1/4" tube	16.00
N-510-A	3/8" S.A.E. drilled for 5/16" tube	16.00
N-510-B	1/2" S.A.E. drilled for 1/4" tube	19.00
N-511	1/2" S.A.E. drilled for 3/8" tube	19.00
N-511-A	1/2" S.A.E. drilled for 7/16" tube	19.00
N-512	5/8" S.A.E. drilled for 1/2" tube	27.00
N-512-A	3/4" S.A.E. drilled for 1/2" tube	44.00
N-513	3/4" S.A.E. drilled for 5/8" tube	44.00

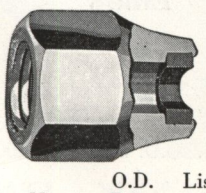


Forged Frost-Proof Flare Nut

Cat. No.	O.D. Tube	List Price Per 100	Cat. No.	O.D. Tube	List Price Per 100
N-514	3/16"	$ 9.00	N-515	7/16"	$13.00
N-514-A	1/4"	9.00	N-515-A	1/2"	14.00
N-514-B	5/16"	10.50	N-515-B	5/8"	22.00
N-514-C	3/8"	11.50	N-515-C	3/4"	38.00

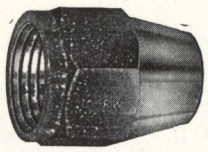
Forged Frost-Proof Reducing Flare Nut

Cat. No.	O. D. Tube	List Price Per 100
N-515-D	1/4" S.A.E. drilled for 3/16" tube	$13.00
N-515-E	5/16" S.A.E. drilled for 1/4" tube	14.50
N-515-F	3/8" S.A.E. drilled for 1/4" tube	15.50
N-515-G	1/2" S.A.E. drilled for 3/8" tube	18.00
N-515-H	5/8" S.A.E. drilled for 1/2" tube	26.00
N-515-I	3/4" S.A.E. drilled for 1/2" tube	42.00
N-515-J	3/4" S.A.E. drilled for 5/8" tube	42.00



Frost-Proof Flare Nut with Rubber Insert

Cat. No.	O.D. Tube	List Price Per 100	Cat. No.	O.D. Tube	List Price Per 100
N-516	3/16"	$16.00	N-517	7/16"	$27.50
N-516-A	1/4"	16.00	N-517-A	1/2"	27.50
N-516-B	5/16"	17.00	N-517-B	5/8"	32.00
N-516-C	3/8"	21.50	N-517-C	3/4"	48.00

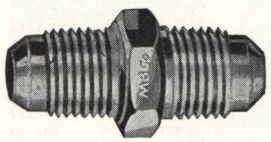


Union Nut—Short

Cat. No.	O.D. Tube	List Price Per 100	Cat. No.	O.D. Tube	List Price Per 100
N-1000	3/16"	$ 3.75	N-1004	7/16"	$11.00
N-1001	1/4"	5.00	N-1005	1/2"	13.00
N-1002	5/16"	6.00	N-1006	5/8"	35.00
N-1003	3/8"	9.00	N-1007	3/4"	45.00

Union Nut—Long

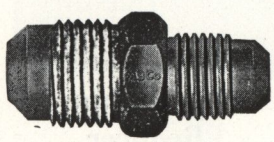
Cat. No.	O.D. Tube	List Price Per 100	Cat. No.	O.D. Tube	List Price Per 100
N-1009	3/16"	$ 4.00	N-1013	7/16"	$14.00
N-1010	1/4"	6.00	N-1014	1/2"	16.00
N-1011	5/16"	7.00	N-1026	5/8"	40.00
N-1012	3/8"	11.00	N-1027	3/4"	50.00



Double End Flare Union

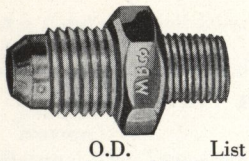
Cat. No.	O. D. Tube	List Price Per 100
U-520	3/16"	$ 9.00
U-521	1/4"	9.00
U-521-C	1/4"	10.35
U-522	5/16"	12.00
U-523	3/8"	14.50
U-523-C	3/8"	16.68
U-524	7/16"	19.00
U-525	1/2"	22.00
U-525-C	1/2"	25.30
U-526	5/8"	38.00
U-526-C	5/8"	43.70
U-527	3/4"	68.00

NOTE: "C"indicates cadmium-plated.



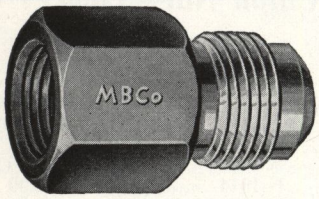
Flare Reducing Union

Cat No.	O. D. Tube	List Price Per 100
U-532	3/8" x 1/4"	$22.00
U-533	3/8" x 5/16"	22.00
U-534	7/16" x 3/8"	27.00
U-535	1/2" x 1/4"	30.00
U-535-A	1/2" x 5/16"	30.00
U-536	1/2" x 3/8"	30.00
U-537	1/2" x 7/16"	30.00
U-538	5/8" x 1/4"	46.00
U-539	5/8" x 3/8"	46.00
U-540	5/8" x 1/2"	46.00
U-541	3/4" x 1/2"	76.00
U-542	3/4" x 5/8"	76.00



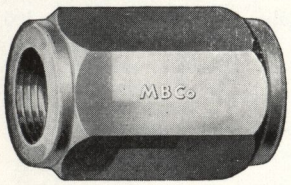
Flare to Male Pipe Thread Union

Cat. No.	O.D. Tube	M.P.T.	List Price Per 100	Cat. No.	O.D. Tube	M.P.T.	List Price Per 100
U-550	3/16"	1/8"	$7.00	U-563	7/16"	3/8"	$22.00
U-551	1/4"	1/8"	7.50	U-563-A	1/2"	1/8"	22.00
U-552	1/4"	1/4"	12.00	U-564	1/2"	1/4"	22.00
U-553	1/4"	3/8"	20.00	U-565	1/2"	3/8"	17.00
U-554	1/4"	1/2"	25.00	U-566	1/2"	1/2"	25.00
U-555	5/16"	1/8"	9.00	U-566-A	1/2"	3/4"	64.00
U-556	5/16"	1/4"	16.00	U-567	5/8"	1/4"	36.00
U-557	5/16"	3/8"	20.00	U-568	5/8"	3/8"	36.00
U-558	3/8"	1/8"	16.00	U-569	5/8"	1/2"	28.00
U-559	3/8"	1/4"	12.00	U-570	5/8"	3/4"	64.00
U-560	3/8"	3/8"	18.00	U-570-A	3/4"	3/8"	60.00
U-561	3/8"	1/2"	25.00	U-571	3/4"	1/2"	60.00
U-562	7/16"	1/4"	14.50	U-572	3/4"	3/4"	60.00



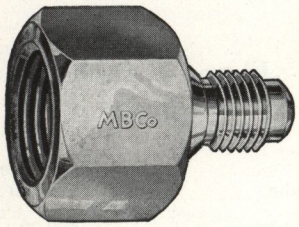
Male Flare to Female Pipe Thread Union

Cat. No.	O.D. Tube	F.P.T.	List Price Per 100	Cat. No.	O.D. Tube	F.P.T.	List Price Per 100
U-580	3/16"	1/8"	$9.00	U-588	7/16"	1/4"	$17.00
U-581	1/4"	1/8"	9.50	U-589	1/2"	1/4"	29.00
U-582	1/4"	1/4"	19.00	U-590	1/2"	3/8"	25.00
U-582-A	1/4"	3/8"	29.00	U-591	1/2"	1/2"	53.00
U-582-B	1/4"	1/2"	53.00	U-591-A	5/8"	1/4"	53.00
U-583	5/16"	1/8"	11.00	U-592	5/8"	3/8"	53.00
U-584	5/16"	1/4"	19.00	U-593	5/8"	1/2"	45.00
U-585	3/8"	1/8"	19.00	U-593-A	5/8"	3/4"	110.00
U-586	3/8"	1/4	15.00	U-594	3/4"	1/2"	90.00
U-587	3/8"	3/8"	29.00	U-595	3/4"	3/4"	110.00



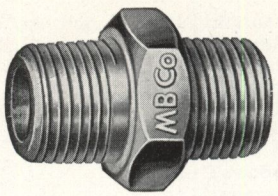
Flared Fitting Connector

Cat. No.	O.D. Tube	List Price Per 100	Cat. No.	O.D. Tube	List Price Per 100
U-600	3/16"	$17.00	U-605	7/16"	$34.00
U-601	1/4"	18.00	U-606	1/2"	36.00
U-602	5/16"	21.00	U-607	5/8"	54.00
U-603	3/8"	27.00	U-608	5/8"x1/2"	62.00
U-604	3/8"x1/4"	35.00	U-609	3/4"	100.00



Female Flare to Male Flare Reducer

Cat. No.	O.D. Tube Size Female End	Male End	List Price Per 100	Cat. No.	O.D. Tube Size Female End	Male End	List Price Per 100
U-615	3/16"	1/4"	$26.00	U-621	1/2"	1/4"	$44.00
U-615-A	1/4"	3/16"	26.00	U-622	1/2"	3/8"	44.00
U-616	1/4"	3/8"	26.00	U-623	1/2"	5/8"	44.00
U-617	1/4"	1/2"	26.00	U-623-A	1/2"	3/4"	62.00
U-617-A	5/16"	1/4"	30.00	U-624	5/8"	1/2"	62.00
U-618	5/16"	3/8"	30.00	U-625	5/8"	3/4"	62.00
U-619	3/8"	1/4"	35.00	U-626	3/4"	5/8"	100.00
U-620	3/8"	1/2"	35.00				



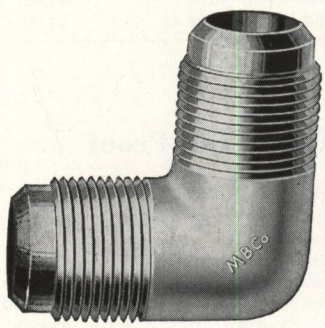
Hexagon Brass Pipe Union

Cat. No.	M. P. T.	List Price Per 100
U-640	1/8"	$9.00
U-641	1/4"	15.00
U-642	1/4" x 1/8"	25.00
U-643	3/8"	27.00
U-644	1/2"	35.00
U-645	1/2" x 1/4"	43.00
U-646	1/2" x 3/8"	43.00
U-646-A	3/4"	45.00
U-647	1/4" M.P.T. x 1/8" F.P.T.	10.00
U-647-A	3/4" M.P.T. x 1/2" F.P.T.	48.00

NOTE: To obtain list prices of Special Unions not listed, add $8.00 to list price of largest size required to make.

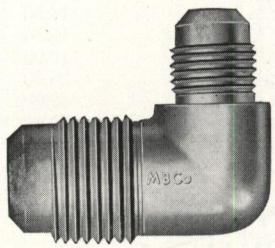
Miscellaneous Unions

Cat. No.	Size	List Price Per 100
U-648	1/2" Female S.A.E. x 3/8" M.P.T.	$25.00
U-649	1/2" Female S.A.E. x 3/8" F.P.T.	33.00



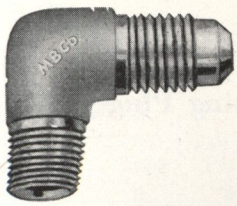
Double Flare Tube Elbow

Cat. No.	O.D. Tube	List Price Per 100	Cat. No.	O.D. Tube	List Price Per 100
E-660	3/16"	$11.00	E-664	7/16"	$32.00
E-661	1/4"	15.00	E-665	1/2"	34.00
E-662	5/16"	16.50	E-666	5/8"	50.00
E-663	3/8"	22.00	E-667	3/4"	100.00



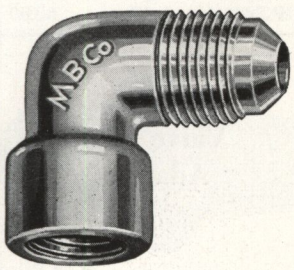
Flare Reducing Elbow

Cat. No.	O.D. Tube	List Price Per 100	Cat. No.	O.D. Tube	List Price Per 100
E-672	3/8"x1/4"	$30.00	E-675	5/8"x3/8"	$58.00
E-673	1/2"x1/4"	42.00	E-676	5/8"x1/2"	58.00
E-673-A	1/2"x5/16"	42.00	E-676-A	3/4"x3/8"	108.00
E-674	1/2"x3/8"	42.00	E-677	3/4"x1/2"	108.00
E-674-A	1/2"x7/16"	42.00	E-678	3/4"x5/8"	108.00
E-674-B	5/8"x1/4"	58.00			



Flare to Male Pipe Thread Elbow

Cat. No.	O.D. Tube	M.P.T.	List Price Per 100
E-685	3/16"	1/8"	$10.00
E-686	1/4"	1/8"	10.50
E-687	1/4"	1/4"	19.00
E-688	1/4"	3/8"	30.00
E-689	5/16"	1/8"	12.50
E-690	5/16"	1/4"	23.00
E-691	5/16"	3/8"	30.00
E-692	3/8"	1/8"	19.00
E-693	3/8"	1/4"	15.00
E-694	3/8"	3/8"	30.00
E-695	3/8"	1/2"	56.00
E-696	7/16"	1/4"	21.00
E-697	7/16"	3/8"	30.00
E-698	1/2"	1/4"	$30.00
E-699	1/2"	3/8"	22.50
E-700	1/2"	1/2"	56.00
E-700-A	1/2"	3/4"	95.00
E-700-B	5/8"	1/4"	56.00
E-701	5/8"	3/8"	56.00
E-702	5/8"	1/2"	48.00
E-703	5/8"	3/4"	95.00
E-704	3/4"	3/8"	103.00
E-705	3/4"	1/2"	95.00
E-706	3/4"	3/4"	95.00

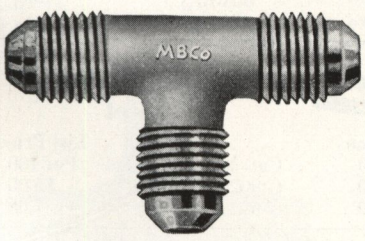


Male Flare to Female Pipe Thread Elbow

Cat. No.	O.D. Tube	F.P.T.	List Price Per 100
E-716	3/16"	1/8"	$14.00
E-717	1/4"	1/8"	15.00
E-718	1/4"	1/4"	30.00
E-719	5/16"	1/8"	16.00
E-720	5/16"	1/4"	30.00
E-721	3/8"	1/8"	30.00
E-722	3/8"	1/4"	22.50
E-723	3/8"	3/8"	42.00
E-725	7/16"	1/4"	30.00
E-726	7/16"	3/8"	$42.00
E-727	1/2"	1/4"	42.00
E-728	1/2"	3/8"	34.00
E-729	1/2"	1/2"	64.00
E-730	5/8"	3/8"	56.00
E-731	5/8"	1/2"	56.00
E-731-A	5/8"	3/4"	120.00
E-732	3/4"	1/2"	120.00

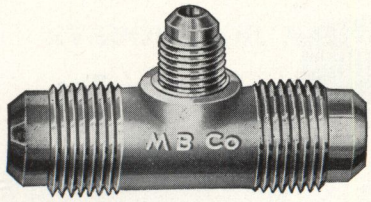
Miscellaneous Elbows

Cat. No.	Size	List Price Per 100
E-733	1/4" Male S.A.E. x 1/4" Female S.A.E.	$22.00
E-734	1/2" Male S.A.E. x 1/2" Female S.A.E.	45.00
E-735	5/8" Female S.A.E. x 3/8" F.P.T.	61.00
E-736	1/4" M.P.T. x 1/4" M.P.T.	25.00
E-736-A	1/4" M.P.T. x 1/4" F.P.T.	30.00
E-736-B	3/8" M.P.T. x 1/4" F.P.T.	35.00



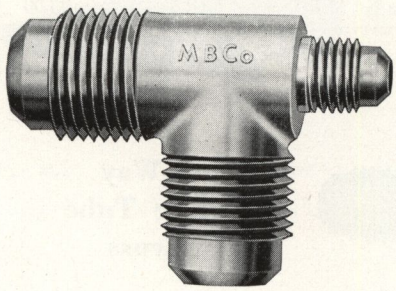
3-Way Flare Tee

Cat. No.	O. D. Tube	List Price Per 100
T-737	3/16"	$18.00
T-738	1/4"	21.00
T-739	5/16"	22.00
T-740	3/8"	26.00
T-741	7/16"	$36.00
T-742	1/2"	40.00
T-743	5/8"	73.00
T-744	3/4"	140.00



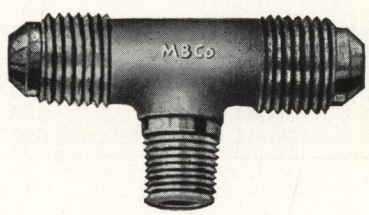
3-Way Flare Reducing Tee

Cat. No.	O. D. Tube	List Price Per 100
T-749	1/4" x 1/4" x 3/8"	$38.00
T-750	3/8" x 3/8" x 1/4"	38.00
T-751	3/8" x 3/8" x 1/2"	52.00
T-751-A	3/8" x 3/8" x 5/8"	85.00
T-751-B	1/2" x 3/8" x 1/4"	52.00
T-752	1/2" x 1/2" x 1/4"	52.00
T-753	1/2" x 1/2" x 3/8"	52.00
T-754	1/2" x 1/2" x 5/8"	85.00
T-755	1/2" x 1/2" x 3/4"	152.00
T.755-A	5/8" x 5/8" x 1/4"	85.00
T-755-B	5/8" x 5/8" x 3/8"	85.00
T-756	5/8" x 5/8" x 1/2"	85.00
T-756-A	5/8" x 5/8" x 3/4"	152.00
T-756-B	3/4" x 3/4" x 1/4"	152.00
T-756-C	3/4" x 3/4" x 3/8"	152.00
T-757	3/4" x 3/4" x 1/2"	152.00
T-758	3/4" x 3/4" x 5/8"	152.00



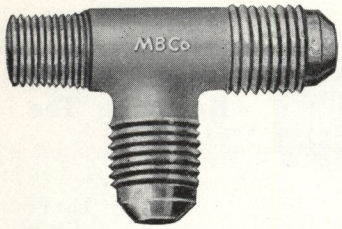
3-Way Reducing Tee

Cat. No.	O. D. Tube	List Price Per 100
T-760	1/4" x 3/8" x 1/4"	$38.00
T-760-A	1/4" x 1/2" x 1/4"	52.00
T-761	3/8" x 1/4" x 3/8"	38.00
T-761-A	3/8" x 1/2" x 3/8"	52.00
T-762	1/2" x 1/4" x 1/2"	52.00
T-762-A	1/2" x 3/8" x 1/2"	52.00
T-763	1/2" x 5/8" x 1/2"	85.00
T-763-A	1/2" x 3/4" x 1/2"	152.00
T-764	5/8" x 1/4" x 5/8"	85.00
T-764-A	5/8" x 1/2" x 5/8"	85.00
T-764-B	5/8" x 3/4" x 5/8"	152.00
T-764-C	3/4" x 5/8" x 3/4"	152.00



3-Way Tee Male Pipe Thread on Side

Cat. No.	O.D. Tube	M.P.T.	List Price Per 100
T-765	3/16"	1/8"	$17.00
T-766	1/4"	1/8"	20.00
T-767	1/4"	1/4"	31.00
T-768	1/4"	3/8"	49.00
T-769	1/4"	1/2"	93.00
T-770	5/16"	1/8"	22.00
T-771	5/16"	1/4"	37.00
T-772	3/8"	1/8"	37.00
T-773	3/8"	1/4"	25.00
T-774	3/8"	3/8"	49.00
T-774-A	3/8"	1/2"	93.00
T-775	7/16"	1/4"	$34.00
T-776	7/16"	3/8"	49.00
T-777	1/2"	1/4"	49.00
T-778	1/2"	3/8"	37.00
T-779	1/2"	1/2"	81.00
T-780	5/8"	3/8"	81.00
T-781	5/8"	1/2"	69.00
T-781-A	5/8"	3/4"	147.00
T-782	3/4"	1/2"	135.00
T-783	3/4"	3/4"	135.00

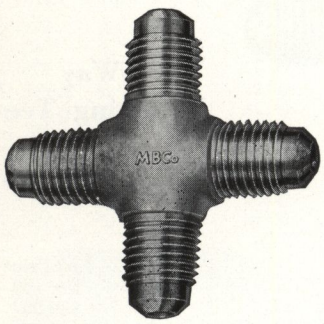


3-Way Tee Male Pipe Thread on End

Cat. No.	O.D. Tube	M.P.T.	List Price Per 100	Cat. No.	O.D. Tube	M.P.T.	List Price Per 100
T-795	3/16"	1/8"	$17.00	T-803	7/16"	1/4"	$34.00
T-796	1/4"	1/8"	20.00	T-804	7/16"	3/8"	49.00
T-797	1/4"	1/4"	31.00	T-805	1/2"	1/4"	49.00
T-797-A	1/4"	3/8"	49.00	T-806	1/2"	3/8"	37.00
T-797-B	1/4"	1/2"	81.00	T-807	1/2"	1/2"	81.00
T-798	5/16"	1/8"	22.00	T-808	5/8"	3/8"	81.00
T-799	5/16"	1/4"	37.00	T-809	5/8"	1/2"	69.00
T-800	3/8"	1/8"	37.00	T-809-A	5/8"	3/4"	135.00
T-801	3/8"	1/4"	49.00	T-810	3/4"	1/2"	135.00
T-802	3/8"	3/8"	49.00	T-811	3/4"	3/4"	135.00
T-802-A	3/8"	1/2"	81.00				

Miscellaneous 3-Way Tees

Cat. No.	Size	List Price Per 100
T-815	1/4" S.A.E. x 1/4" S.A.E. x 3/8" F.P.T.	$61.00
T-816	5/8" S.A.E. x 3/8" M.P.T. x 3/8" M.P.T.	93.00



4-Way Flare Tube Cross

Cat. No.	O.D. Tube	List Price Per 100	Cat. No.	O.D. Tube	List Price Per 100
C-823	3/16"	$29.50	C-828	7/16"	$60.00
C-824	1/4"	31.00	C-829	1/2"	64.00
C-825	5/16"	33.00	C-830	1/2" x 3/8"	80.00
C-826	3/8"	53.00	C-831	5/8"	90.00
C-827	3/8" x 1/4"	69.00			

Pressed Copper Flare Tube Seal Bonnet

Cat. No.	O. D. Tube	List Price Per 100	Cat. No.	O. D. Tube	List Price Per 100
F-840	3/16"	$1.50	F-844	7/16"	$2.70
F-841	1/4"	1.50	F-845	1/2"	3.00
F-842	5/16"	1.75	F-846	5/8"	3.75
F-843	3/8"	2.00	F-847	3/4"	6.00

Flared Fitting Cap

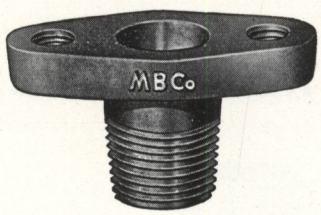
Cat. No.	O. D. Tube	List Price Per 100	Cat. No.	O. D. Tube	List Price Per 100
N-852	3/16"	$4.00	N-857	1/2"	$12.00
N-853	1/4"	4.50	N-858	5/8"	18.00
N-854	5/16"	5.50	N-859	3/4"	30.00
N-855	3/8"	8.00	N-860	1/2" Female Pipe	25.00
N-856	7/16"	10.00			

Flared Fitting Plug

Cat. No.	O. D. Tube	List Price Per 100	Cat. No.	O. D. Tube	List Price Per 100
P-865	3/16"	$ 5.50	P-869	7/16"	$12.00
P-866	1/4"	6.00	P-870	1/2"	14.00
P-867	5/16"	7.00	P-871	5/8"	24.00
P-868	3/8"	10.00	P-872	3/4"	42.00

Pipe Plug

Cat. No.	M.P.T.	List Price Per 100	Cat. No.	M.P.T.	List Price Per 100
P-877	1/8"	$ 6.50	P-880	1/2"	$22.00
P-878	1/4"	11.00	P-881	3/4"	31.00
P-879	3/8"	18.00	P-882	1"	50.00



Valve Pad Adapter

Cat. No.	Bolt Centers	Outlet	List Price Per 100
A-886	1 3/8"	1/4" M.P.T.	$75.00
A-886-T	1 3/8"	1/4" M.P.T.	86.25
A-887	1 3/8"	3/8" M.P.T.	77.00
A-887-T	1 3/8"	3/8" M.P.T.	88.55
A-888	1 5/8"	1/4" M.P.T.	75.00
A-888-T	1 5/8"	1/4" M.P.T.	86.25
A-889	1 5/8"	3/8" M.P.T.	77.00
A-889-T	1 5/8"	3/8" M.P.T.	88.55
A-890	1 3/4"	1/4" M.P.T.	75.00
A-890-T	1 3/4"	1/4" M.P.T.	86.25
A-891	1 3/4"	3/8" M.P.T.	75.00
A-891-T	1 3/4"	3/8" M.P.T.	86.25
A-892	2"	1/4" M.P.T.	75.00
A-892-T	2"	1/4" M.P.T.	86.25
A-893	2"	3/8" M.P.T.	75.00
A-893-T	2"	3/8" M.P.T.	86.25
A-893-A	1 3/8"	1/4" S.A.E.	75.00
A-894	1 3/8"	3/8" S.A.E.	75.00
A-894-A	1 3/8"	1/2" S.A.E.	76.00
A-895	1 3/8"	5/8" S.A.E.	77.00
A-895-A	1 5/8"	1/4" S.A.E.	75.00
A-895-B	1 5/8"	3/8" S.A.E.	75.00
A-896	1 5/8"	1/2" S.A.E.	76.00
A-897	1 5/8"	5/8" S.A.E.	77.00

NOTE: "T" indicates electro tinplate fitting.

Valve Pad Gasket

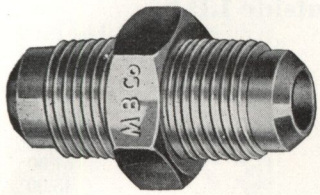
Cat. No.	Bolt Centers	List Price Per 100	Cat. No.	Bolt Centers	List Price Per 100
G-900	1 3/8"	$2.00	G-902	1 3/4"	$5.00
G-901	1 5/8"	2.00	G-903	2"	7.00

Copper Flare Gasket

Cat. No.	O. D. Tube	List Price Per 100	Cat. No.	O. D. Tube	List Price Per 100
G-905	1/4"	$2.00	G-908	5/8"	$4.25
G-906	3/8"	2.50	G-909	3/4"	6.00
G-907	1/2"	3.50			

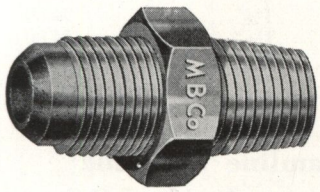
McKim Gasket

Cat. No.	O. D. Tube	List Price Per 100	Cat. No.	O. D. Tube	List Price Per 100
G-909-A	¼″	$2.00	G-909-D	⅝″	$4.25
G-909-B	⅜″	2.50	G-909-E	¾″	6.00
G-909-C	½″	3.50			



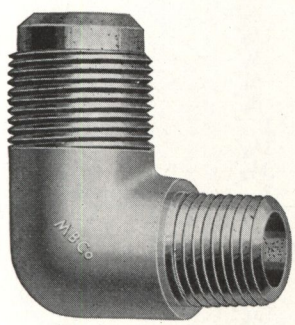
Extra Heavy Double End Flare Union

Cat. No.	O. D. Tube	List Price Per 100
U-930	¼″	$21.00
U-930-C	¼″ (Cadmium Plated)	24.15
U-931	½″	37.00
U-931-C	½″ (Cadmium Plated)	41.55
U-932	⅝″	48.00



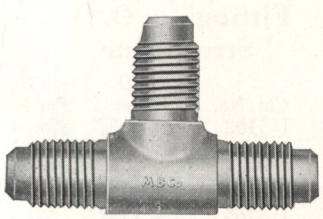
Extra Heavy Flare to Male Pipe Thread Union

Cat. No.	O. D. Tube	M. P. T.	List Price Per 100
U-934	¼″	⅛″	$23.00
U-935	¼″	¼″	28.00
U-936	¼″	⅜″	31.00
U-936-A	⅜″	⅜″	34.00
U-937	½″	⅜″	34.00
U-938	½″	½″	41.00



Extra Heavy Flare to Male Pipe Thread Elbow

Cat. No.	O. D. Tube	M. P. T.	List Price Per 100
E-940	½″	⅜″	$34.00

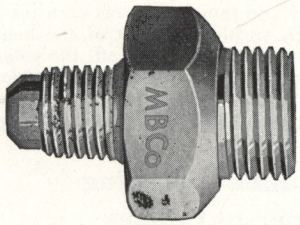


Extra Heavy 3-Way Flare Tee

Cat. No.	O. D. Tube	List Price Per 100
T-945	¼″	$27.00

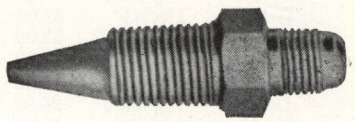
NOTE: All fittings can be supplied Cadmium or Electro Tin plated at an extra charge of 15 per cent.

EVAPORATOR VALVE STRAINERS



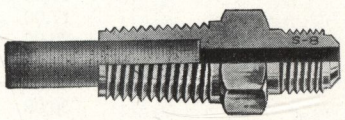
Internal Screen

Cat. No.	Size	List Price Per 100
S-950	¼″ S.A.E. x ⅝″ Dia.	$45.00



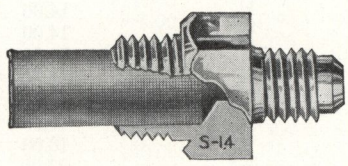
External Screen

Cat. No.	Size	List Price Per 100
S-952	¼″ S.A.E. x ¼″ M.P.T.	$39.00



External—Extra Long Strainer

Cat. No.	Size	List Price Per 100
S-954	¼″ S.A.E. x ¼″ M.P.T.	$39.00

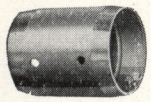


External

Cat. No.	Size	List Price Per 100
S-956	¼″ S.A.E. x ⅝″ Dia.	$45.00

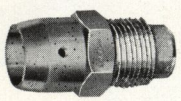
STREAMLINE FITTINGS

An exclusive feature of streamline fittings is a Feed Hole through which the solder is fed into the feed channel of the fitting from where it is distributed by capillarity, evenly and thoroughly, between the bonding surfaces. The solder flows inward to the shoulder and outwards to the end of the fitting, forcing any surplus flux out of the bonding area. No flux is ever trapped between the bonding surface or in the feed channel. When the hot flux has been wiped off, the solder appears as a continuous ring around the entire circumference of the tube, visual assurance of a refrigerant-proof perfectly bonded joint that is vibration proof and actually stronger than the tube itself. **Sizes shown on all fittings are actual or O. D. tube sizes. Example: ¾″ inside diameter tubing will take fittings listed as ⅞″ O. D.; 1″ inside diameter tubing will take fittings listed as 1⅛″ O. D., etc.**



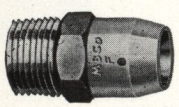
Streamline Coupling Copper to Copper

Cat. No.	O. D. Tube	List Price Per 100	Cat. No.	O. D. Tube	List Price Per 100
U-1100	¼″x ¼″	$5.00	U-1115	1″x ¾″	$24.00
U-1101	5/16″x ¼″	5.50	U-1116	1″x1″	20.00
U-1102	5/16″x 5/16″	5.50	U-1116-A	1⅛″x ⅞″	20.00
U-1103	⅜″x ¼″	7.50	U-1116-B	1⅛″x1⅛″	20.00
U-1104	⅜″x 5/16″	6.00	U-1116-C	1¼″x ⅝″	28.00
U-1105	⅜″x ⅜″	6.00	U-1116-D	1¼″x ¾″	28.00
U-1106	½″x ¼″	9.00	U-1116-E	1¼″x1″	28.00
U-1107	½″x 5/16″	9.00	U-1117	1¼″x1¼″	24.00
U-1108	½″x ⅜″	8.00	U-1118	1⅜″x1⅛″	24.00
U-1109	½″x ½″	8.00	U-1119	1⅜″x1⅜″	24.00
U-1110	⅝″x ½″	11.00	U-1120	1½″x1″	32.00
U-1111	⅝″x ⅝″	11.00	U-1121	1½″x1¼″	32.00
U-1111-A	¾″x ½″	12.00	U-1122	1½″x1½″	28.00
U-1112	¾″x ⅝″	12.00	U-1123	1⅝″x1⅜″	28.00
U-1113	¾″x ¾″	12.00	U-1124	1⅝″x1⅝″	28.00
U-1113-A	⅞″x ⅝″	15.00	U-1124-A	2″x2″	46.00
U-1113-B	⅞″x ⅞″	15.00	U-1124-B	2⅛″x1⅝″	46.00
U-1114	1″x ⅝″	24.00	U-1124-C	2⅛″x2⅛″	46.00



Streamline Coupling Copper to Flare

Cat. No.	O. D. Tube Streamline	O. D. Tube Flare	List Price Per 100
U-1125	¼″	¼″	$12.00
U-1126	⅜″	¼″	15.00
U-1127	⅜″	⅜″	15.00
U-1128	½″	⅜″	17.00
U-1129	½″	½″	17.00
U-1129-A	⅝″	½″	20.00
U-1129-B	⅝″	⅝″	20.00
U-1129-C	¾″	⅝″	30.00
U-1129-D	⅞″	⅝″	30.00
U-1129-E	1″	⅝″	40.00

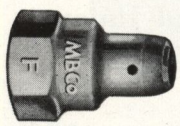


Streamline Coupling Copper to Outside I.P.S.

Cat. No.	O. D. Tube	M. P. T.	List Price Per 100
U-1130	¼″	⅛″	$ 7.00
U-1131	¼″	⅜″	14.00
U-1132	5/16″	⅛″	7.00
U-1132-A	5/16″	¼″	12.00
U-1133	5/16″	⅜″	14.00
U-1134	⅜″	⅛″	14.00
U-1135	⅜″	¼″	14.00
U-1136	⅜″	⅜″	16.00
U-1137	½″	⅜″	16.00
U-1138	⅝″	⅜″	16.00
U-1139	⅝″	½″	18.00
U-1139-A	⅝″	¾″	27.00
U-1139-B	¾″	½″	27.00
U-1140	¾″	¾″	27.00
U-1141	¾″	1″	40.00
U-1141-A	⅞″	½″	27.00
U-1141-B	⅞″	¾″	27.00

Streamline Coupling Copper to Outside I.P.S.

Cat. No.	O. D. Tube	M. P. T.	List Price Per 100
U-1141-C	⅞″	1″	$40.00
U-1142	1″	¾″	45.00
U-1143	1″	1″	45.00
U-1143-A	1″	1¼″	60.00
U-1143-B	1″	1½″	67.00
U-1143-C	1⅛″	¾″	45.00
U-1143-D	1⅛″	1″	45.00
U-1143-E	1⅛″	1¼″	60.00
U-1144	1¼″	1¼″	67.00
U-1145	1⅜″	1″	56.00
U-1145-A	1⅜″	1¼″	67.00
U-1146	1½″	1¼″	90.00
U-1146-A	1½″	1½″	94.00
U-1147	1⅝″	1″	87.00
U-1147-A	1⅝″	1½″	94.00
U-1148	2″	1½″	134.00
U-1149	2⅛″	1½″	134.00
U-1149-A	2⅛″	2″	134.00

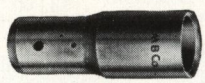


Streamline Coupling Copper to Inside I.P.S.

Cat. No.	O. D. Tube	F. P. T.	List Price Per 100
U-1150	¼″	⅛″	$10.00
U-1150-A	¼″	¼″	12.00
U-1151	5/16″	⅛″	11.00
U-1152	⅜″	⅛″	14.00
U-1152-A	½″	⅜″	16.00
U-1152-B	⅝″	⅜″	18.00
U-1152-C	⅝″	½″	22.00
U-1152-D	¾″	½″	30.00
U-1152-E	¾″	¾″	40.00
U-1153	⅞″	¾″	40.00
U-1154	1⅛″	1″	54.00
U-1154-A	1⅜″	1¼″	80.00
U-1154-B	1⅝″	1½″	113.00
U-1154-C	2⅛″	2″	146.00

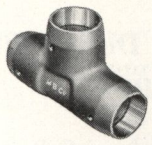
Left Hand Pipe Thread

Cat. No.	O. D. Tube	F. P. T.	List Price Per 100
U-1155	¼″	⅛″	$10.00
U-1156	⅜″	⅛″	16.00



Streamline Bushing Fitting to O. D. Streamline

Cat. No.	O. D. Tube	List Price Per 100	Cat. No.	O. D. Tube	List Price Per 100
U-1157	⅜″x ¼″	$ 8.00	U-1162	1⅛″x ¾″	$26.00
U-1157-A	½″x ⅜″	9.50	U-1162-A	1⅛″x ⅞″	26.00
U-1158	⅝″x ¼″	13.50	U-1163	1⅜″x ¾″	36.00
U-1158-A	⅝″x ⅜″	13.50	U-1163-A	1⅜″x ⅞″	36.00
U-1159	⅝″x ½″	13.50	U-1164	1⅜″x1⅛″	36.00
U-1159-A	¾″x ½″	20.00	U-1164-A	1⅝″x ⅞″	52.00
U-1160	¾″x ⅝″	20.00	U-1165	1⅝″x1⅛″	52.00
U-1160-A	⅞″x ½″	20.00	U-1165-A	1⅝″x1⅜″	44.00
U-1161	⅞″x ¾″	20.00	U-1166	2⅛″x1⅜″	48.00
U-1161-A	1⅛″x ⅝″	26.00	U-1166-A	2⅛″x1⅝″	52.00



Forged Streamline Tee — Copper to Copper to Copper

Cat. No.	O. D. Tube	List Price Per 100
T-1170	1/4" x 1/4" x 1/4"	$17.00
T-1171	5/16" x 5/16" x 1/4"	20.00
T-1172	5/16" x 5/16" x 5/16"	20.00
T-1173	3/8" x 1/4" x 1/4"	20.00
T-1174	3/8" x 1/4" x 3/8"	20.00
T-1175	3/8" x 3/8" x 1/4"	20.00
T-1176	3/8" x 3/8" x 5/16"	20.00
T-1177	3/8" x 3/8" x 3/8"	20.00
T-1178	3/8" x 3/8" x 1/2"	25.00
T-1178-A	3/8" x 3/8" x 5/8"	28.00
T-1179	1/2" x 1/4" x 1/2"	25.00
T-1180	1/2" x 3/8" x 1/4"	25.00
T-1180-A	1/2" x 3/8" x 3/8"	25.00
T-1181	1/2" x 3/8" x 1/2"	25.00
T-1182	1/2" x 1/2" x 1/4"	25.00
T-1183	1/2" x 1/2" x 5/16"	25.00
T-1184	1/2" x 1/2" x 3/8"	25.00
T-1185	1/2" x 1/2" x 1/2"	25.00
T-1186	1/2" x 1/2" x 5/8"	28.00
T-1186-A	1/2" x 1/2" x 7/8"	72.00
T-1187	5/8" x 1/2" x 1/2"	28.00
T-1188	5/8" x 1/2" x 5/8"	28.00
T-1189	5/8" x 5/8" x 3/8"	28.00
T-1190	5/8" x 5/8" x 1/2"	28.00
T-1191	5/8" x 5/8" x 5/8"	28.00
T-1192	5/8" x 5/8" x 3/4"	72.00
T-1192-A	5/8" x 5/8" x 7/8"	72.00
T-1193	5/8" x 5/8" x 1"	105.00
T-1193-A	5/8" x 5/8" x 1 1/8"	105.00
T-1193-B	3/4" x 3/8" x 3/4"	72.00
T-1193-C	3/4" x 1/2" x 1/2"	72.00
T-1193-D	3/4" x 1/2" x 5/8"	72.00
T-1193-E	3/4" x 1/2" x 3/4"	72.00
T-1193-F	3/4" x 5/8" x 3/8"	72.00
T-1193-G	3/4" x 5/8" x 1/2"	72.00
T-1193-H	3/4" x 5/8" x 5/8"	72.00
T-1193-I	3/4" x 5/8" x 3/4"	72.00
T-1193-J	3/4" x 3/4" x 1/4"	72.00
T-1193-K	3/4" x 3/4" x 3/8"	72.00
T-1193-L	3/4" x 3/4" x 1/2"	72.00
T-1194	3/4" x 3/4" x 5/8"	72.00
T-1195	3/4" x 3/4" x 3/4"	60.00
T-1195-A	3/4" x 3/4" x 1"	105.00
T-1195-B	3/4" x 3/4" x 1 1/4"	118.00
T-1195-C	7/8" x 3/8" x 7/8"	72.00
T-1195-D	7/8" x 1/2" x 5/8"	72.00
T-1195-E	7/8" x 1/2" x 7/8"	72.00
T-1195-F	7/8" x 5/8" x 1/2"	72.00
T-1195-G	7/8" x 5/8" x 5/8"	72.00
T-1195-H	7/8" x 5/8" x 7/8"	72.00
T-1195-I	7/8" x 7/8" x 1/4"	72.00
T-1195-J	7/8" x 7/8" x 3/8"	72.00
T-1195-K	7/8" x 7/8" x 1/2"	72.00
T-1195-L	7/8" x 7/8" x 5/8"	72.00
T-1195-M	7/8" x 7/8" x 7/8"	60.00
T-1195-N	7/8" x 7/8" x 1 1/8"	105.00
T-1195-O	7/8" x 7/8" x 1 3/8"	118.00
T-1195-P	1" x 1/2" x 1"	105.00
T-1195-Q	1" x 5/8" x 5/8"	105.00
T-1195-R	1" x 5/8" x 3/4"	105.00
T-1195-S	1" x 5/8" x 1"	105.00
T-1195-T	1" x 3/4" x 1/2"	105.00
T-1195-U	1" x 3/4" x 5/8"	105.00
T-1195-V	1" x 3/4" x 3/4"	105.00
T-1195-W	1" x 3/4" x 1"	105.00
T-1195-X	1" x 1" x 1/4"	105.00
T-1195-Y	1" x 1" x 3/8"	105.00
T-1195-Z	1" x 1" x 1/2"	105.00
T-1196	1" x 1" x 5/8"	105.00
T-1196-A	1" x 1" x 3/4"	105.00
T-1197	1" x 1" x 1"	95.00
T-1197-A	1" x 1" x 1 1/4"	118.00
T-1197-B	1" x 1" x 1 1/2"	150.00
T-1197-C	1 1/8" x 1/2" x 1 1/8"	$105.00
T-1197-D	1 1/8" x 5/8" x 5/8"	105.00
T-1197-E	1 1/8" x 5/8" x 7/8"	105.00
T-1197-F	1 1/8" x 5/8" x 1 1/8"	105.00
T-1197-G	1 1/8" x 7/8" x 1/2"	105.00
T-1197-H	1 1/8" x 7/8" x 5/8"	105.00
T-1197-I	1 1/8" x 7/8" x 7/8"	105.00
T-1197-J	1 1/8" x 7/8" x 1 1/8"	105.00
T-1197-K	1 1/8" x 1 1/8" x 1/4"	105.00
T-1197-L	1 1/8" x 1 1/8" x 3/8"	105.00
T-1197-M	1 1/8" x 1 1/8" x 1/2"	105.00
T-1197-N	1 1/8" x 1 1/8" x 5/8"	105.00
T-1197-O	1 1/8" x 1 1/8" x 7/8"	105.00
T-1197-P	1 1/8" x 1 1/8" x 1 1/8"	95.00
T-1197-Q	1 1/8" x 1 1/8" x 1 3/8"	118.00
T-1197-R	1 1/8" x 1 1/8" x 1 5/8"	150.00
T-1197-S	1 1/4" x 5/8" x 1 1/4"	118.00
T-1197-T	1 1/4" x 3/4" x 3/4"	118.00
T-1197-U	1 1/4" x 3/4" x 1"	118.00
T-1197-V	1 1/4" x 3/4" x 1 1/4"	118.00
T-1197-W	1 1/4" x 1" x 5/8"	118.00
T-1197-X	1 1/4" x 1" x 3/4"	118.00
T-1197-Y	1 1/4" x 1" x 1"	118.00
T-1197-Z	1 1/4" x 1" x 1 1/4"	118.00
T-1197-A1	1 1/4" x 1" x 1 1/2"	118.00
T-1197-B1	1 1/4" x 1 1/4" x 1/4"	118.00
T-1197-C1	1 1/4" x 1 1/4" x 3/8"	118.00
T-1197-D1	1 1/4" x 1 1/4" x 1/2"	118.00
T-1197-E1	1 1/4" x 1 1/4" x 5/8"	118.00
T-1197-F1	1 1/4" x 1 1/4" x 3/4"	118.00
T-1197-G1	1 1/4" x 1 1/4" x 1"	118.00
T-1198	1 1/4" x 1 1/4" x 1 1/4"	106.00
T-1198-A	1 1/4" x 1 1/4" x 1 1/2"	150.00
T-1198-B	1 1/4" x 1 1/4" x 2"	245.00
T-1199	1 3/8" x 5/8" x 1 3/8"	118.00
T-1199-A	1 3/8" x 7/8" x 7/8"	118.00
T-1199-B	1 3/8" x 7/8" x 1 1/8"	118.00
T-1199-C	1 3/8" x 7/8" x 1 3/8"	118.00
T-1199-D	1 3/8" x 1 1/8" x 5/8"	118.00
T-1199-E	1 3/8" x 1 1/8" x 7/8"	118.00
T-1199-F	1 3/8" x 1 1/8" x 1 1/8"	118.00
T-1199-G	1 3/8" x 1 1/8" x 1 3/8"	118.00
T-1199-H	1 3/8" x 1 3/8" x 3/8"	118.00
T-1199-I	1 3/8" x 1 3/8" x 5/8"	118.00
T-1199-J	1 3/8" x 1 3/8" x 7/8"	118.00
T-1199-K	1 3/8" x 1 3/8" x 1 1/8"	118.00
T-1199-L	1 3/8" x 1 3/8" x 1 3/8"	106.00
T-1199-M	1 3/8" x 1 3/8" x 1 5/8"	150.00
T-1199-N	1 3/8" x 1 3/8" x 2 1/8"	245.00
T-1200	1 1/2" x 5/8" x 1 1/2"	150.00
T-1200-A	1 1/2" x 3/4" x 3/4"	150.00
T-1200-B	1 1/2" x 3/4" x 1"	150.00
T-1200-C	1 1/2" x 3/4" x 1 1/4"	150.00
T-1200-D	1 1/2" x 3/4" x 1 1/2"	150.00
T-1200-E	1 1/2" x 1" x 3/4"	150.00
T-1200-F	1 1/2" x 1" x 1"	150.00
T-1200-G	1 1/2" x 1" x 1 1/4"	150.00
T-1200-H	1 1/2" x 1" x 1 1/2"	150.00
T-1200-I	1 1/2" x 1 1/4" x 3/4"	150.00
T-1200-J	1 1/2" x 1 1/4" x 1"	150.00
T-1200-K	1 1/2" x 1 1/4" x 1 1/4"	150.00
T-1200-L	1 1/2" x 1 1/4" x 1 1/2"	150.00
T-1200-M	1 1/2" x 1 1/2" x 1/2"	150.00
T-1200-N	1 1/2" x 1 1/2" x 5/8"	150.00
T-1200-O	1 1/2" x 1 1/2" x 3/4"	150.00
T-1200-P	1 1/2" x 1 1/2" x 1"	150.00
T-1200-Q	1 1/2" x 1 1/2" x 1 1/4"	150.00
T-1200-R	1 1/2" x 1 1/2" x 1 1/2"	140.00
T-1200-S	1 1/2" x 1 1/2" x 2"	245.00
T-1201	1 5/8" x 5/8" x 1 5/8"	150.00
T-1201-A	1 5/8" x 7/8" x 1 3/8"	150.00
T-1201-B	1 5/8" x 7/8" x 1 5/8"	150.00
T-1201-C	1 5/8" x 1 1/8" x 1 1/8"	150.00
T-1201-D	1 5/8" x 1 1/8" x 1 3/8"	150.00
T-1201-E	1 5/8" x 1 1/8" x 1 5/8"	150.00
T-1201-F	1 5/8" x 1 3/8" x 7/8"	150.00
T-1201-G	1 5/8" x 1 3/8" x 1 1/8"	150.00
T-1201-H	1 5/8" x 1 3/8" x 1 3/8"	$150.00
T-1201-I	1 5/8" x 1 3/8" x 1"	150.00
T-1201-J	1 5/8" x 1 5/8" x 5/8"	150.00
T-1201-K	1 5/8" x 1 5/8" x 7/8"	150.00
T-1201-L	1 5/8" x 1 5/8" x 1 1/8"	150.00
T-1201-M	1 5/8" x 1 5/8" x 1 3/8"	150.00
T-1201-N	1 5/8" x 1 5/8" x 1 5/8"	140.00
T-1201-O	1 5/8" x 1 5/8" x 2 1/8"	245.00
T-1202	2" x 3/4" x 2"	245.00
T-1202-A	2" x 1" x 1"	245.00
T-1202-B	2" x 1" x 1 1/4"	245.00
T-1202-C	2" x 1" x 1 1/2"	245.00
T-1202-D	2" x 1" x 2"	245.00
T-1202-E	2" x 1 1/4" x 1"	245.00
T-1202-F	2" x 1 1/4" x 1 1/4"	245.00
T-1202-G	2" x 1 1/4" x 1 1/2"	245.00
T-1202-H	2" x 1 1/4" x 2"	245.00
T-1202-I	2" x 1 1/2" x 3/4"	245.00
T-1202-J	2" x 1 1/2" x 1"	245.00
T-1202-K	2" x 1 1/2" x 1 1/4"	245.00
T-1202-L	2" x 1 1/2" x 1 1/2"	245.00
T-1202-M	2" x 1 1/2" x 2"	245.00
T-1202-N	2" x 2" x 5/8"	245.00
T-1202-O	2" x 2" x 3/4"	245.00
T-1202-P	2" x 2" x 1"	245.00
T-1202-Q	2" x 2" x 1 1/4"	245.00
T-1202-R	2" x 2" x 1 1/2"	245.00
T-1202-S	2" x 2" x 2"	220.00
T-1203	2 1/8" x 7/8" x 2 1/8"	245.00
T-1203-A	2 1/8" x 1 1/8" x 1 1/8"	245.00
T-1203-B	2 1/8" x 1 1/8" x 1 3/8"	245.00
T-1203-C	2 1/8" x 1 1/8" x 1 5/8"	245.00
T-1203-D	2 1/8" x 1 1/8" x 2 1/8"	245.00
T-1203-E	2 1/8" x 1 3/8" x 1 1/8"	245.00
T-1203-F	2 1/8" x 1 3/8" x 1 3/8"	245.00
T-1203-G	2 1/8" x 1 3/8" x 1 5/8"	245.00
T-1203-H	2 1/8" x 1 3/8" x 2 1/8"	245.00
T-1203-I	2 1/8" x 1 5/8" x 7/8"	245.00
T-1203-J	2 1/8" x 1 5/8" x 1 1/8"	245.00
T-1203-K	2 1/8" x 1 5/8" x 1 3/8"	245.00
T-1203-L	2 1/8" x 1 5/8" x 1 5/8"	245.00
T-1203-M	2 1/8" x 1 5/8" x 2 1/8"	245.00
T-1203-N	2 1/8" x 2 1/8" x 7/8"	245.00
T-1203-O	2 1/8" x 2 1/8" x 1 1/8"	245.00
T-1203-P	2 1/8" x 2 1/8" x 1 3/8"	245.00
T-1203-Q	2 1/8" x 2 1/8" x 1 5/8"	245.00
T-1203-R	2 1/8" x 2 1/8" x 2 1/8"	220.00

Wrought Solder Tee Copper to Copper to Copper

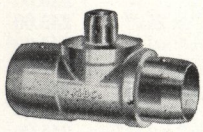
Cat. No.	O. D. Tube	List Price Per 100
T-1204	1/2" x 1/2" x 1/2"	$20.00
T-1204-A	5/8" x 5/8" x 1/2"	24.00
T-1204-B	5/8" x 5/8" x 5/8"	24.00
T-1204-C	7/8" x 7/8" x 1/2"	38.00
T-1204-D	7/8" x 7/8" x 5/8"	38.00
T-1204-E	7/8" x 7/8" x 7/8"	38.00
T-1204-F	1 1/8" x 1 1/8" x 1/2"	55.00
T-1204-G	1 1/8" x 1 1/8" x 5/8"	55.00
T-1204-H	1 1/8" x 1 1/8" x 7/8"	55.00
T-1204-I	1 1/8" x 1 1/8" x 1 1/8"	55.00
T-1204-J	1 3/8" x 1 3/8" x 5/8"	75.00
T-1204-K	1 3/8" x 1 3/8" x 7/8"	75.00
T-1204-L	1 3/8" x 1 3/8" x 1 1/8"	75.00
T-1204-M	1 3/8" x 1 3/8" x 1 3/8"	75.00
T-1204-N	1 5/8" x 1 5/8" x 7/8"	100.00
T-1204-O	1 5/8" x 1 5/8" x 1 1/8"	100.00
T-1204-P	1 5/8" x 1 5/8" x 1 3/8"	100.00
T-1204-Q	1 5/8" x 1 5/8" x 1 5/8"	100.00
T-1204-R	2 1/8" x 2 1/8" x 1 1/8"	150.00
T-1204-S	2 1/8" x 2 1/8" x 1 3/8"	150.00
T-1204-T	2 1/8" x 2 1/8" x 1 5/8"	150.00
T-1204-U	2 1/8" x 2 1/8" x 2 1/8"	150.00

Forged Streamline Tee Copper to Copper to Outside I.P.S.

Cat. No.	O.D. Tube	M. P. T.	List Price Per 100
T-1205	1/4"	1/8"	$30.00
T-1206	1"	1 1/4"	106.00
T-1207	1 1/4"	1 1/2"	130.00
T-1207-A	1 1/2"	1 1/2"	160.00
T-1207-B	2"	1 1/2"	245.00

Forged Streamline Tee Copper to Copper to Inside I.P.S.

Cat. No.	O. D. Tube	F. P. T.	List Price Per 100
T-1208	3/8" x 3/8"	1/8"	$30.00
T-1209	3/8" x 3/8"	1/4"	30.00
T-1210	1/2" x 1/2"	3/8"	40.00
T-1211	7/8" x 7/8"	1/2"	100.00
T-1212	7/8" x 7/8"	3/4"	100.00
T-1213	7/8" x 7/8"	1"	106.00
T-1213-A	1 1/8" x 1/4"	1"	112.00
T-1214	1 1/8" x 1 1/8"	3/4"	112.00
T-1215	1 1/8" x 1 1/8"	1"	112.00
T-1216	1 3/8" x 1 3/8"	1"	135.00
T-1217	1 3/8" x 1 3/8"	1 1/4"	135.00



Streamline Heat Interchanger Tee

Cat No.	O. D. Tube	List Price Per 100	Cat No.	O. D. Tube	List Price Per 100
T-1218	5/8"x3/8"x1/4"	$54.00	T-1220	1 1/8"x7/8"x3/8"	$142.00
T-1218-A	3/4"x1/2"x1/4"	112.00	T-1220-A	1 3/8"x1 1/8"x1/2"	172.00
T-1219	7/8"x5/8"x3/8"	112.00	T-1221	1 5/8"x1 3/8"x5/8"	222.00
T-1219-A	1 1/8"x3/4"x3/8"	142.00			

Forged Streamline 90 Degree Elbow Copper to Copper

Cat. No.	O. D. Tube	List Price Per 100	Cat. No.	O. D. Tube	List Price Per 100
E-1222	1/4" x 1/4"	$11.00	E-1232-F	1 1/4" x 5/8"	$75.00
E-1223	5/16" x 5/16"	12.00	E-1232-G	1 1/4" x 3/4"	75.00
E-1224	3/8" x 1/4"	14.00	E-1232-H	1 1/4" x 1"	75.00
E-1225	3/8" x 3/8"	14.00	E-1233	1 1/4" x 1 1/4"	75.00
E-1226	1/2" x 1/4"	17.00	E-1234	1 3/8" x 5/8"	75.00
E-1227	1/2" x 3/8"	17.00	E-1234-A	1 3/8" x 7/8"	75.00
E-1228	1/2" x 1/2"	17.00	E-1234-B	1 3/8" x 1 1/8"	75.00
E-1229	5/8" x 5/8"	21.00	E-1234-C	1 3/8" x 1 3/8"	75.00
E-1229-A	3/4" x 3/8"	43.50	E-1235	1 1/2" x 5/8"	93.50
E-1229-B	3/4" x 1/2"	43.50	E-1235-A	1 1/2" x 3/4"	93.50
E-1230	3/4" x 5/8"	43.50	E-1235-B	1 1/2" x 1"	93.50
E-1231	3/4" x 3/4"	43.50	E-1235-C	1 1/2" x 1 1/4"	93.50
E-1231-A	7/8" x 3/8"	43.50	E-1235-D	1 1/2" x 1 1/2"	93.50
E-1231-B	7/8" x 1/2"	43.50	E-1236	1 5/8" x 7/8"	93.50
E-1231-C	7/8" x 5/8"	43.50	E-1236-A	1 5/8" x 1 1/8"	93.50
E-1231-D	7/8" x 7/8"	43.50	E-1236-B	1 5/8" x 1 3/8"	93.50
E-1231-E	1" x 1/2"	60.00	E-1236-C	1 5/8" x 1 5/8"	93.50
E-1231-F	1" x 5/8"	60.00	E-1237	2" x 1"	147.00
E-1231-G	1" x 3/4"	60.00	E-1237-A	2" x 1 1/4"	147.00
E-1232	1" x 1"	60.00	E-1237-B	2" x 1 1/2"	147.00
E-1232-A	1 1/8" x 1 1/2"	60.00	E-1237-C	2" x 2"	147.00
E-1232-B	1 1/8" x 5/8"	60.00	E-1238	2 1/8" x 1 1/8"	147.00
E-1232-C	1 1/8" x 7/8"	60.00	E-1238-A	2 1/8" x 1 3/8"	147.00
E-1232-D	1 1/8" x 1 1/8"	60.00	E-1238-B	2 1/8" x 1 5/8"	147.00
E-1232-E	1 1/4" x 1/2"	75.00	E-1238-C	2 1/8" x 2 1/8"	147.00

Wrought Streamline 90 Degree Elbow Copper to Copper

Cat. No.	O. D. Tube	List Price Per 100	Cat. No.	O. D. Tube	List Price Per 100
E-1239	1/2" x 1/2"	$16.00	E-1239-I	1 3/8" x 1 1/8"	$55.00
E-1239-A	5/8" x 1/2"	20.00	E-1239-J	1 3/8" x 1 3/8"	55.00
E-1239-B	5/8" x 5/8"	20.00	E-1239-K	1 1/4" x 1 1/4"	55.00
E-1239-C	3/4" x 3/4"	28.00	E-1239-L	1 1/2" x 1 1/2"	70.00
E-1239-D	7/8" x 5/8"	28.00	E-1239-M	1 5/8" x 1 3/8"	70.00
E-1239-E	7/8" x 7/8"	28.00	E-1239-N	1 5/8" x 1 5/8"	70.00
E-1239-F	1" x 1"	40.00	E-1239-O	2" x 2"	100.00
E-1239-G	1 1/8" x 7/8"	40.00	E-1239-P	2 1/8" x 1 5/8"	100.00
E-1239-H	1 1/8" x 1 1/8"	40.00	E-1239-Q	2 1/8" x 2 1/8"	100.00

Forged Streamline 45 Degree Elbow Copper to Copper

Cat. No.	O. D. Tube	List Price Per 100	Cat. No.	O. D. Tube	List Price Per 100
E-1240	3/4" x 3/4"	$56.00	E-1244-A	1 1/2" x 1 1/2"	$93.50
E-1241	1" x 1"	60.00	E-1244-B	1 5/8" x 1 5/8"	93.50
E-1242	1 1/8" x 1 1/8"	60.00	E-1244-C	2" x 2"	147.00
E-1243	1 1/4" x 1 1/4"	75.00	E-1244-D	2 1/8" x 2 1/8"	147.00
E-1244	1 3/8" x 1 3/8"	75.00			

Wrought Streamline 45 Degree Elbow

Cat. No.	O. D. Tube	List Price Per 100	Cat. No.	O. D. Tube	List Price Per 100
E-1244-H	1/2" x 1/2"	$16.00	E-1244-L	1 3/8" x 1 3/8"	$55.00
E-1244-I	5/8" x 5/8"	20.00	E-1244-M	1 5/8" x 1 5/8"	70.00
E-1244-J	7/8" x 7/8"	28.00	E-1244-N	2 1/8" x 2 1/8"	100.00
E-1244-K	1 1/8" x 1 1/8"	40.00			

Forged Streamline 90 Degree Elbow Copper to Outside I.P.S.

Cat. No.	O. D. Tube	M.P.T.	List Price Per 100
E-1245	1/4"	1/8"	$11.00
E-1246	1/4"	1/4"	11.00
E-1247	5/16"	1/8"	12.00
E-1248	3/8"	1/8"	14.00
E-1249	3/8"	1/4"	14.00
E-1250	3/8"	3/8"	15.00
E-1251	1/2"	1/4"	17.00
E-1252	1/2"	3/8"	17.00
E-1252-A	1/2"	1/2"	19.00
E-1252-B	5/8"	3/8"	25.00
E-1252-C	5/8"	1/2"	25.00
E-1252-D	5/8"	3/4"	45.00
E-1252-E	3/4"	1/2"	45.00
E-1253	3/4"	3/4"	45.00
E-1253-A	3/4"	1"	62.00
E-1253-B	7/8"	3/8"	45.00
E-1253-C	7/8"	1/2"	45.00
E-1253-D	7/8"	3/4"	45.00
E-1253-E	1"	1/2"	62.00
E-1253-F	1"	3/4"	62.00
E-1254	1"	1"	62.00
E-1254-A	1"	1 1/2"	100.00

Forged Streamline 90 Degree Elbow Copper to Outside I.P.S.

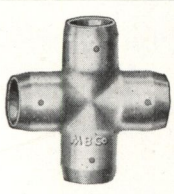
Cat. No.	O.D. Tube	M. P. T.	List Price Per 100
E-1254-B	1⅛″	½″	$62.00
E-1254-C	1⅛″	¾″	62.00
E-1254-D	1⅛″	1″	62.00
E-1254-E	1⅛″	1¼″	80.00
E-1254-F	1¼″	¾″	80.00
E-1254-G	1¼″	1″	80.00
E-1255	1¼″	1¼″	80.00
E-1255-A	1¼″	1½″	100.00
E-1256	1⅜″	¾″	80.00
E-1256-A	1⅜″	1″	80.00
E-1256-B	1⅜″	1¼″	80.00
E-1257	1½″	1″	100.00
E-1257-A	1½″	1¼″	100.00
E-1257-B	1½″	1½″	100.00
E-1258	1⅝″	1″	100.00
E-1258-A	1⅝″	1¼″	100.00
E-1258-B	1⅝″	1½″	100.00
E-1259	2″	1¼″	180.00
E-1259-A	2″	1½″	180.00
E-1259-B	2″	2″	180.00
E-1260	2⅛″	1¼″	180.00
E-1260-A	2⅛″	1½″	180.00
E-1260-B	2⅛″	2″	180.00

Forged Streamline 90 Degree Elbow Copper to Inside I.P.S. Right Hand Thread

Cat. No.	O. D. Tube	F.P.T.	List Price Per 100
E-1262	¼″	⅛″	$10.50
E-1263	⅜″	⅛″	13.50
E-1264	¾″	½″	55.00
E-1264-A	¾″	¾″	55.00
E-1264-B	⅞″	½″	55.00
E-1264-C	⅞″	¾″	55.00
E-1264-D	⅞″	1″	80.00
E-1264-E	1″	½″	80.00
E-1264-F	1″	¾″	80.00
E-1264-G	1″	1″	80.00
E-1265	1⅛″	¾″	80.00
E-1265-A	1⅛″	1″	80.00
E-1265-B	1¼″	1″	100.00
E-1265-C	1¼″	1¼″	100.00
E-1266	1⅜″	1″	100.00
E-1266-A	1⅜″	1¼″	100.00
E-1266-B	1½″	1¼″	135.00
E-1266-C	1½″	1½″	135.00
E-1267	1⅝″	1¼″	135.00
E-1267-A	1⅝″	1½″	135.00
E-1267-B	2″	1½″	180.00
E-1267-C	2⅛″	1½″	180.00

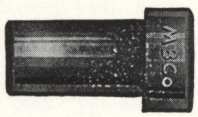
Left Hand Pipe Thread

Cat. No.	O.D. Tube	F.P.T.	List Price Per 100
E-1268	¼″	⅛″	$11.00



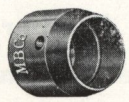
Forged Streamline Cross

Cat. No.	O.D. Tube	List Price Per 100
C-1273	¼″	$26.00
C-1274	⅜″	30.00
C-1275	½″	44.00



Streamline Plug

Cat. No.	O.D. Tube	List Price Per 100	Cat. No.	O.D. Tube	List Price Per 100
P-1277	¼″	$ 5.00	P-1284	1⅛″	$20.00
P-1278	⅜″	6.00	P-1285	1¼″	24.00
P-1279	½″	8.00	P-1286	1⅜″	24.00
P-1280	⅝″	11.00	P-1287	1½″	60.00
P-1281	¾″	15.00	P-1288	1⅝″	60.00
P-1282	⅞″	15.00	P-1289	2″	90.00
P-1283	1″	20.00	P-1289-A	2⅛″	90.00

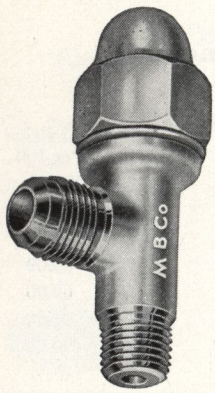


Streamline Cap

Cat. No.	O.D. Tube	List Price Per 100	Cat. No.	O.D. Tube	List Price Per 100
N-1290	¼″	$ 5.00	N-1296	1⅛″	$20.00
N-1291	⅜″	6.00	N-1297	1¼″	24.00
N-1292	½″	8.00	N-1298	1⅜″	24.00
N-1292-A	⅝″	11.00	N-1299	1½″	60.00
N-1293	¾″	15.00	N-1299-A	1⅝″	60.00
N-1294	⅞″	15.00	N-1299-B	2″	90.00
N-1295	1″	20.00	N-1299-C	2⅛″	90.00

Streamline Return Bend

Cat. No.	O. D. Tube	Centers	List Price Per 100
B-1300	⅜″	1½″	$15.00
B-1301	½″	1½″	18.00
B-1302	½″	$1\frac{29}{32}$″	18.00
B-1303	½″	2″	18.00
B-1304	½″	3″	19.00
B-1305	½″	4″	20.00
B-1306	⅝″	$1\frac{9}{16}$″	22.00
B-1307	⅝″	2¼″	22.00
B-1308	⅝″	2½″	22.00
B-1309	⅝″	3″	23.00
B-1310	⅝″	3⅜″	23.00
B-1311	⅝″	$4\frac{15}{16}$″	25.00
B-1312	¾″	2″	26.00
B-1313	¾″	2⅛″	26.00
B-1314	¾″	2½″	27.00
B-1315	¾″	3⅜″	28.00
B-1315-A	¾″	4″	29.00
B-1316	¾″	$4\frac{13}{16}$″	32.00
B-1317	⅞″	3⅜″	30.00



ANGLE VALVES

Mueller Packed Type

Flared Tube Side Outlet Angle Valve with Seal Cap, Type A

Cat. No.	Mueller No.	Side Outlet	Bottom Inlet	Height	List Price
MA-1501	A-11031	¼" O.D. Tube	¼" Male Pipe	$2\frac{15}{16}$"	$1.30
MA-1503	A-11030	⅜" O.D. Tube	¼" Male Pipe	$2\frac{15}{16}$"	1.30
MA-1505	A-11042	½" O.D. Tube	⅜" Male Pipe	$3\frac{1}{16}$"	1.50

Mueller Packed Type

Back-Seating Flared Tube Side Outlet Angle Valve with Seal Cap, Type B

Cat. No.	Mueller No.	Side Outlet	Bottom Inlet	Height	List Price
MA-1501-A	A-13302	¼" O.D. Tube	¼" Male Pipe	$3\frac{25}{32}$"	$1.45
MA-1503-A	A-13301	⅜" O.D. Tube	¼" Male Pipe	$3\frac{25}{32}$"	1.45
MA-1505-A	A-13276	½" O.D. Tube	⅜" Male Pipe	$3\frac{25}{32}$"	1.65

Mueller Packed Type

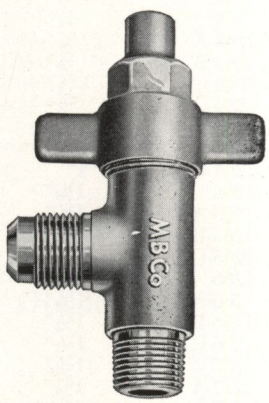
Back-Seating Flared Tube Side Outlet Angle Valve with Seal Cap, Type C

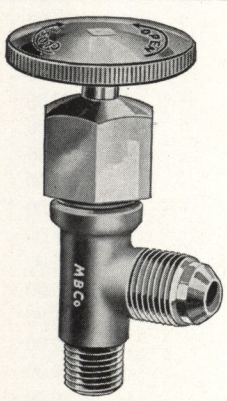
Cat. No.	Mueller No.	Side Outlet	Bottom Inlet	Height	List Price
MA-1508	A-13183	⅝" O.D. Tube	½"Male Pipe	$5\frac{19}{32}$"	$2.50
MA-1509	A-13266	¾" O.D. Tube	¾" Male Pipe	$5\frac{21}{32}$"	2.80

Mueller Packed Type

Flared Tube Side Outlet Angle Valve with Wing Seal Cap, Type D

Cat. No.	Mueller No.	Side Outlet	Bottom Inlet	Height	List Price
MA-1511	A-11070	¼" O.D. Tube	¼" Male Pipe	3⅜"	$1.70
MA-1513	A-11071	⅜" O.D. Tube	¼" Male Pipe	3⅜"	1.70
MA-1515	A-11072	½" O.D. Tube	⅜" Male Pipe	$3\frac{15}{16}$"	1.90



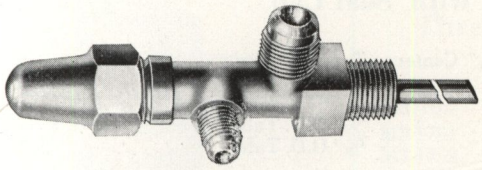


Mueller Packed Type

Flared Tube Side Outlet Angle Valve with Hand Wheel, Type E

Cat. No.	Mueller No.	Side Outlet	Bottom Inlet	Overall Height	List Price
MA-1521	A-11060	¼" O.D. Tube	¼" Male Pipe	$3\frac{9}{16}$"	$1.80
MA-1523	A-11061	⅜" O.D. Tube	¼" Male Pipe	$3\frac{9}{16}$"	1.80
MA-1525	A-11065	½" O.D. Tube	⅜" Male Pipe	$3\frac{15}{16}$"	2.00

NOTE: Valves of more than one Type *cannot* be grouped to obtain quantity discounts.



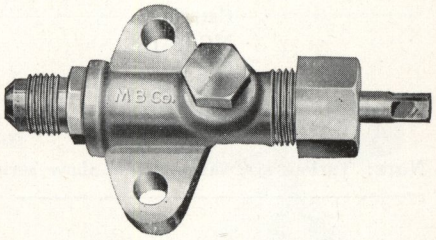
Liquid Receiver Tank Valve with Condenser Line Connection, Type F

Designed especially for Liquid Receiver Tank and eliminates the necessity for two openings in the tank. The smaller Connection is for liquid line to evaporator or expansion valve and the larger for connection to condenser for flow of refrigerant to receiver tank.

Cat. No.	Mueller No.	Inlet	Outlet	Tank Connection	Tank Tube	List Price
MR-1575	A-13267	3/8" O.D. Tube	1/4" O.D. Tube	3/8" Male Pipe	2 1/16"	$2.00

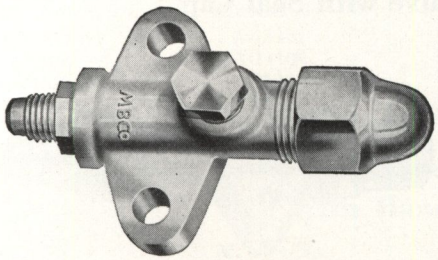
Other tube lengths to order

Mueller Back-Seating Compressor Valve with Exposed Type Stem, Type G



Flat Faced Flange 1/2" Thick — Bolt Holes drilled 11/32" diameter on 1 5/8" Centers
Stem Square 1/4" — Gauge Tap 1/8" Female Pipe

Cat. No.	Mueller No.	Flare Conn.	Overall Length	List Price
MC-1621	A-11143	1/4" O.D. Tube	3 1/16"	$1.50
MC-1622	A-13176	5/16" O.D. Tube	4"	1.50
MC-1623	A-11144	3/8" O.D. Tube	4 1/16"	1.50

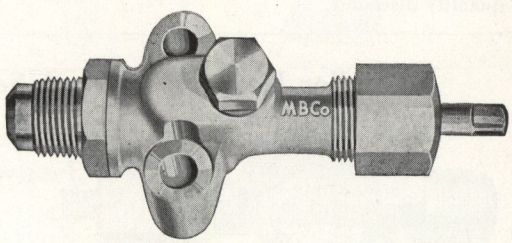


Mueller Back-Seating Compressor Valve with Seal Cap Type H

Flat Faced Flange, 1/2" Thick — Bolt Holes drilled 11/32" dia. on 1 5/8" Centers
Stem Square 1/4" — Gauge Tap 1/8" Female Pipe

Cat. No.	Mueller No.	Flare Conn.	Length	List Price
MC-1611	A-11173	1/4" O.D. Tube	4"	$1.60
MC-1612	A-11178	5/16" O.D. Tube	4 1/16"	1.60
MC-1613	A-11176	3/8" O.D. Tube	4 1/8"	1.60

Mueller Back-Seating Compressor Valve with Exposed Type Stem, Type J

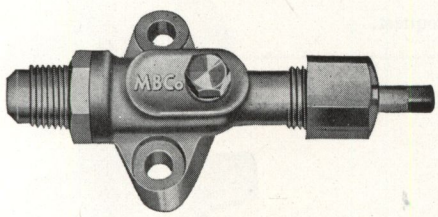


Flat Faced Flange, 7/8" Thick — Bolt Holes drilled 11/32" dia. on 1 3/8" Centers
Stem Square 1/4"

Cat. No.	Mueller No.	Flare Conn.	Overall Length	List Price
MC-1601	A-11034	1/4" O.D. Tube	4 3/32"	$2.00
MC-1602	A-13282	5/16" O.D. Tube	4 5/32"	2.00
MC-1603	A-11035	3/8" O.D. Tube	4 1/32"	2.00
MC-1605	A-11016	1/2" O.D. Tube	4 31/32"	2.00
MC-1608	A-11036	5/8" O.D. Tube	5 3/32"	2.20

Same as Type J except Bolt Holes drilled 11/32" dia. on 1 1/2" Centers—Type K

Cat. No.	Flare Conn.	List Price	Cat. No.	Flare Conn.	List Price
MC-1601-A	1/4" O.D. Tube	$2.00	MC-1605-A	1/2" O.D. Tube	$2.00
MC-1602-A	5/16" O.D. Tube	2.00	MC-1608-A	5/8" O.D. Tube	2.20
MC-1603-A	3/8" O.D. Tube	2.00			

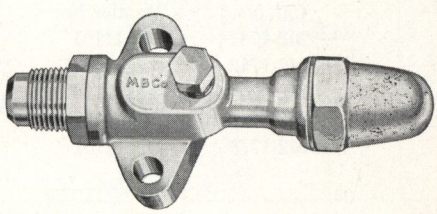


Mueller Back-Seating Compressor Valve with Exposed Type Stem, Type L

Flat Faced Flange 3/4" Thick
Bolt Holes drilled 11/32" dia. on 1 5/8" Centers.

Cat. No.	Mueller No.	Flare Conn.	List Price
MC-1631	A-11032	1/4" O. D. Tube	$2.00
MC-1632	A-13283	5/16" O. D. Tube	2.00
MC-1633	A-11012	3/8" O. D. Tube	2.00
MC-1635	A-11011	1/2" O. D. Tube	2.00
MC-1635-A	A-11033	5/8" O. D. Tube	2.20

Mueller Back-Seating Compressor Valve with Seal Cap Type M



Flat Faced Flange 5/8" Thick — Bolt Holes drilled 11/32" dia. on 1 3/8" Centers
Stem Square 1/4" — Gauge Tap 1/8" Female Pipe

Cat. No.	Overall Length	Flare Conn.	List Price
MC-1651	4 1/16"	1/4" O.D. Tube	$2.00
MC-1652	4 1/8"	5/16" O.D. Tube	2.00
MC-1653	4 3/16"	3/8" O.D. Tube	2.00
MC-1655	4 3/4"	1/2" O.D. Tube	2.00
MC-1658	4 7/8"	5/8" O.D. Tube	2.20

NOTE: Valves of more than one Type *cannot* be grouped to obtain quantity discounts.

Mueller Back-Seating Compressor Valve with Seal Cap

Same as Type M except Bolt Holes drilled $\frac{11}{32}$" dia. on 1½" Centers—Type N

Cat. No.	Flare Conn.	List Price	Cat. No.	Flare Conn.	List Price
MC-1651-A	¼" O.D. Tube	$2.00	MC-1655-A	½" O.D. Tube	$2.00
MC-1652-A	$\frac{5}{16}$" O.D. Tube	2.00	MC-1658-A	⅝" O.D. Tube	2.20
MC-1653-A	⅜" O.D. Tube	2.00			

Same as Types M and N except Bolt Holes drilled $\frac{11}{32}$" dia. on 1⅝" Centers—Type O

Cat. No.	Mueller No.	Flare Connection	List Price
MC-1641	A-11198	¼" O.D. Tube	$2.00
MC-1642	A-13273	$\frac{5}{16}$" O.D. Tube	2.00
MC-1643	A-11199	⅜" O.D. Tube	2.00
MC-1645	A-11192	½" O.D. Tube	2.00
MC-1638	A-13179	⅝" O.D. Tube	2.20

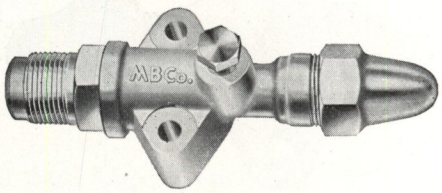
NOTE: Various size valves of the above series may be combined to obtain maximum quantity discounts.

Mueller Heavy Duty Back-Seating Compressor Valve with Seal Cap

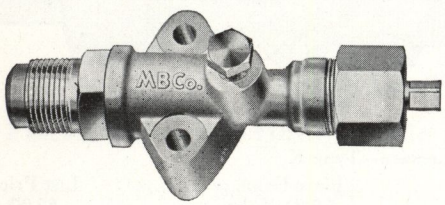
Flat Faced Flange, $1\frac{9}{32}$" Thick Bolt Holes Drilled $\frac{11}{32}$" dia.
Overall Length $6\frac{1}{16}$"—Stem Square $\frac{5}{16}$"

Cat. No.	Mueller No.	Flare Conn.	Bolt Hole Centers	Gauge Top	List Price
MC-1691	A-13162	⅝" O.D. Tube	1⅝"	⅛" Female Pipe	$4.20
MC-1692	A-13164	⅝" O.D. Tube	1¾"	⅛" Female Pipe	4.20
MC-1693	A-13166	¾" O.D. Tube	1⅝"	⅛" Female Pipe	4.20
MC-1694	A-13168	¾" O.D. Tube	1¾"	⅛" Female Pipe	4.20

NOTE: Various size valves of the above series may be combined to obtain maximum quantity discounts.



Mueller Heavy Duty Back-Seating Compressor Valve With Exposed Type Stem



Flat Faced Flange, $1\frac{9}{32}$" Thick Bolt Holes drilled $\frac{11}{32}$" dia.
Overall Length $5\frac{11}{16}$"—Stem Square $\frac{5}{16}$"

Cat. No.	Mueller No.	Flare Conn.	Bolt Hole Centers	Gauge Top	List Price
MC-1701	A-13161	⅝" O.D. Tube	1⅝"	⅛" Female Pipe	$4.20
MC-1702	A-13163	⅝" O.D. Tube	1¾"	⅛" Female Pipe	4.20
MC-1703	A-13165	¾" O.D. Tube	1⅝"	⅛" Female Pipe	4.20
MC-1704	A-13167	¾" O.D. Tube	1¾"	⅛" Female Pipe	4.20

NOTE: Various size valves of the above series may be combined to obtain maximum quantity discounts.

All Compressor Valves listed as ¼" Female Pipe can be furnished with ⅛" Female Pipe Gauge Tap. Compressor Valves can also be supplied with raised face or protruding boss on flange.

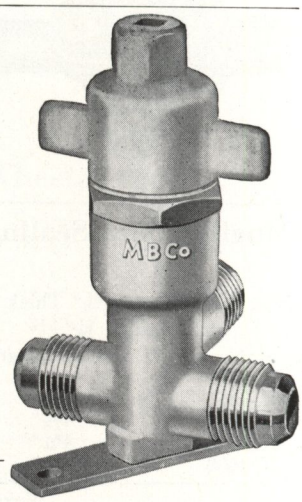
Prices for Compressor Valve with Streamline connections ¼" to 2⅛" O.D. Tube quoted on request.

Mueller Two-Way and Three-Way Valves

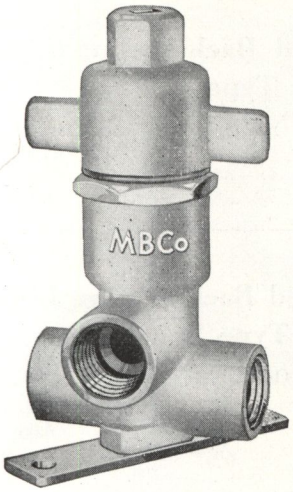
Two-Way double packed, back-seating Line Shut-off Valve

with Seal Cap—Type P

Cat. No.	Mueller No.	Size	Height	List Price
M2-1741	A-11131	¼" O.D. Tube	$3\frac{31}{32}$"	$2.15
M2-1742	A-11158	$\frac{5}{16}$" O.D. Tube	$3\frac{31}{32}$"	2.15
M2-1743	A-11132	⅜" O.D. Tube	$3\frac{31}{32}$"	2.15
M2-1745	A-11133	½" O.D. Tube	$3\frac{31}{32}$"	2.15
M2-1773	A-11151	⅜" Female Pipe	$3\frac{31}{32}$"	2.15



NOTE: Various size valves of the above series may be combined to obtain maximum quantity discounts.

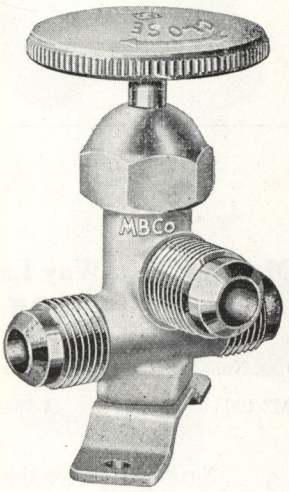


Three-Way Double-Packed Back-Seating Line Shut-Off Valve With Seal Cap, Type Q

Cat. No.	Mueller No.	Size	Height	List Price
M3-1751	A-11134	¼" O.D. Tube	$3\frac{31}{32}$"	$2.35
M3-1752	A-11148	$\frac{5}{16}$" O.D. Tube	$3\frac{31}{32}$"	2.35
M3-1753	A-11135	⅜" O.D. Tube	$3\frac{31}{32}$"	2.35
M3-1755	A-11136	½" O.D. Tube	$3\frac{31}{32}$"	2.35
M3-1783	A-11152	⅜" Female Pipe	$3\frac{31}{32}$"	2.35

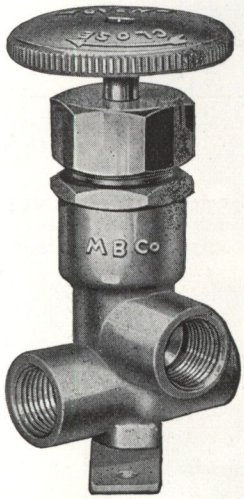
Two-Way Packed Back-Seating Line Shut-Off Valve With Handwheel, Type R

Cat. No.	Mueller No.	Size	Height	List Price
M2-1821	A-11167	¼" O.D. Tube	$3\frac{19}{32}$"	$1.80
M2-1823	A-11168	⅜" O.D. Tube	$3\frac{19}{32}$"	1.80
M2-1825	A-11169	½" O.D. Tube	$3\frac{19}{32}$"	1.80



Three Way Packed Back-Seating Line Shut-Off Valve With Handwheel, Type S

Cat. No.	Mueller No.	Size	Height	List Price
M3-1831	A-11170	¼" O.D. Tube	$3\frac{19}{32}$"	$1.90
M3-1833	A-11171	⅜" O.D. Tube	$3\frac{19}{32}$"	1.90
M3-1835	A-11172	½" O.D. Tube	$3\frac{19}{32}$"	1.90

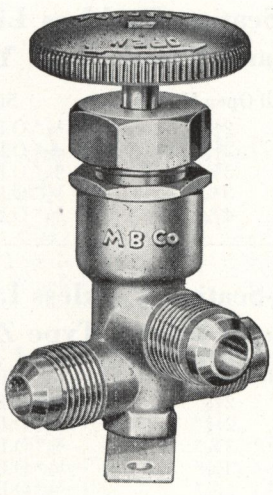


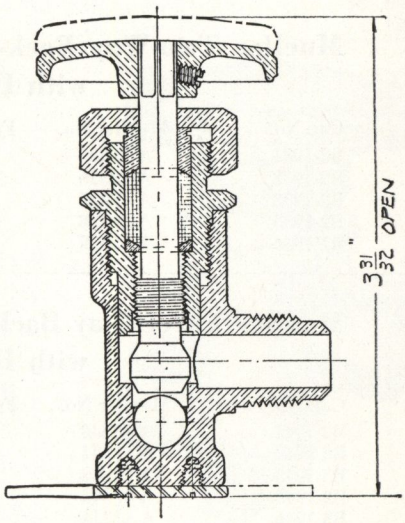
Two-Way Double-Packed Back-Seating Line Shut-Off Valve With Handwheel, Type T

Cat. No.	Mueller No.	Size	Overall Height	List Price
M2-1881	A-11164	¼" O.D. Tube	$3\frac{31}{32}$"	$2.40
M2-1882	A-13279	$\frac{5}{16}$" O.D. Tube	$3\frac{31}{32}$"	2.40
M2-1883	A-11165	⅜" O.D. Tube	$3\frac{31}{32}$"	2.40
M2-1885	A-11166	½" O.D. Tube	$3\frac{31}{32}$"	2.40
M2-1863	A-11154	⅜" Female Pipe	$3\frac{31}{32}$"	2.40

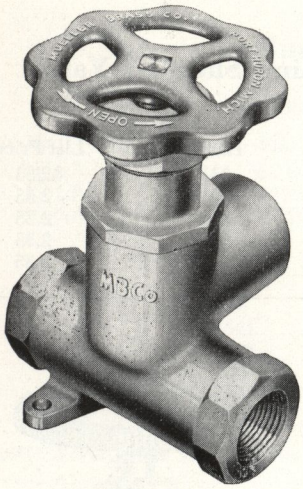
Three-Way Double-Packed Back-Seating Line Shut-Off Valve With Handwheel, Type U

Cat. No.	Mueller No.	Size	Overall Height	List Price
M3-1891	A-11155	¼" O.D. Tube	$3\frac{31}{32}$"	$2.60
M3-1892	A-13271	$\frac{5}{16}$" O.D. Tube	$3\frac{31}{32}$"	2.60
M3-1893	A-11156	⅜" O.D. Tube	$3\frac{31}{32}$"	2.60
M3-1895	A-11157	½" O.D. Tube	$3\frac{31}{32}$"	2.60
M3-1873	A-11153	⅜" Female Pipe	$3\frac{31}{32}$"	2.60





NOTE: Valves of more than one Type cannot be grouped to obtain quantity discounts.



Mueller Two-Way Heavy Duty Double-Packed Back-Seating Line Shut-Off Valve with Hand Wheel, Type V

Cat. No.	Mueller No.	Size	Overall Height	List Price
M2-1899	A-13246	½″ Female Pipe	5⅛″	$4.00
M2-1899-A	A-13199	¾″ Female Pipe	6⅜″	5.75
M2-1899-B	A-13257	1″ Female Pipe	6⅜″	6.50

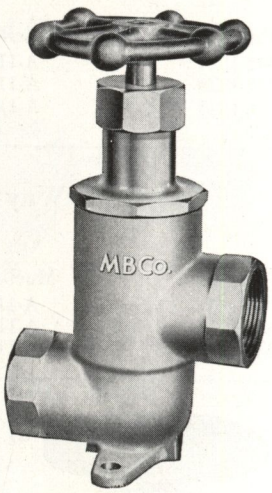
Mueller Three-Way Heavy Duty Double-Packed Back-Seating Line Shut-Off Valve with Hand Wheel, Type W

Cat. No.	Mueller No.	Size	Overall Height	List Price
M3-1900	A-11190	½″ Female Pipe	5⅛″	$4.20
M3-1901	A-13187	¾″ Female Pipe	6⅜″	6.00
M3-1902	A-13265	1″ Female Pipe	6⅜″	6.90

Mueller Two-Way Large Capacity Double-Packed Back-Seating Line Shut-Off Valve with Hand Wheel, Type X

Cat. No.	Mueller No.	Size	Overall Height	List Price
M3-1903	A-13247	1½″ Female Pipe	$10\frac{5}{16}$″	$18.00

NOTE: To convert this to 3 way use streamline Tee having 1½″ M.P.T. on branch.
All Valves having Female Pipe Thread opening can be converted into almost any desired O. D. Tube opening by using the proper size Flare to Male Pipe Thread Union or Copper to Outside I.P.S. Solder type fitting.



MUELLER PACKLESS LINE SHUT-OFF VALVES

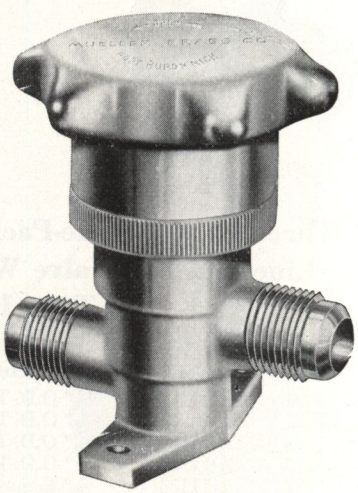
Forged brass body with operating cap of cast bronze alloy. Bellows are made of special bellows bronze and under actual test have stood up under 150,000 oscillations without rupturing. Stem is an aluminum bronze alloy with the strength of steel and is corrosion resisting. Mounting clamps or brackets are an integral part of the body. Bellows may be removed and replaced while the valve is under pressure merely by back-seating the valve.
Mueller Packless Valves have unrestricted flow, are sturdy, efficient and will stand up indefinitely in actual operation.

Mueller Two-Way Back-Seating Packless Line Shut-Off Valve with Hand Wheel, Type Y

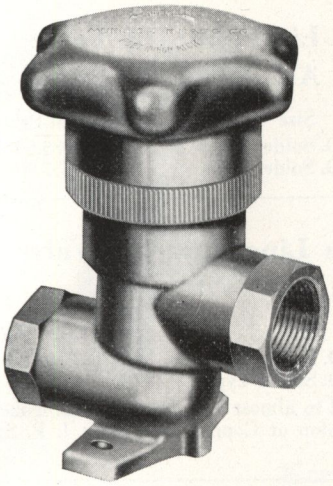
Cat. No.	Mueller No.	Full Open Height	Size	List Price
B2-1931	A-13325	$2\frac{5}{16}$″	¼″ O.D. Tube	$2.65
B2-1932	A-13326	$2\frac{5}{16}$″	$\frac{5}{16}$″ O.D. Tube	2.65
B2-1933	A-13327	3¾″	⅜″ O.D. Tube	2.65
B2-1935	A-13328	3¾″	½″ O.D. Tube	2.65
B2-1936	A-13329	$4\frac{5}{16}$″	⅝″ O.D. Tube	3.55

Mueller Three-Way Back-Seating Packless Line Shut-Off Valve with Hand Wheel, Type Z

Cat. No.	Mueller No.	Full Open Height	Size	List Price
B3-1941	A-13340	$2\frac{5}{16}$″	¼″ O.D. Tube	$2.88
B3-1942	A-13341	$2\frac{5}{16}$″	$\frac{5}{16}$″ O.D. Tube	2.88
B3-1943	A-13342	3¾″	⅜″ O.D. Tube	2.88
B3-1945	A-13343	3¾″	½″ O.D. Tube	2.88
B3-1946	A-13344	$4\frac{5}{16}$″	⅝″ O.D. Tube	3.80



NOTE: Valves of more than one Type cannot be grouped to obtain quantity discounts.

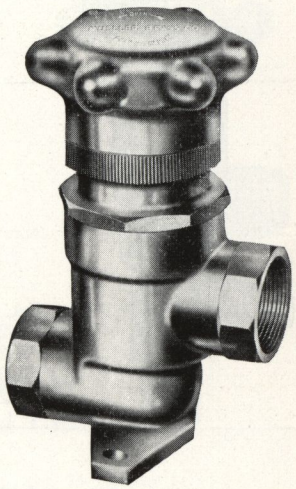


Mueller Two-Way Back-Seating Packless Line Shut-Off Valve with Hand Wheel, Type AB

Cat. No.	Mueller No.	Full Open Height	Size	List Price
B2-1947	A-13331	3¾″	⅜″ Female Pipe	$3.55
B2-1948	A-13332	4 5/16″	½″ Female Pipe	5.34

Mueller Three-Way Back-Seating Packless Line Shut-Off Valve with Hand Wheel, Type AC

Cat. No.	Mueller No.	Full Open Height	Size	List Price
B3-1949	A-13346	3¾″	⅜″ Female Pipe	$3.80
B3-1950	A-13347	4 5/16″	½″ Female Pipe	5.75

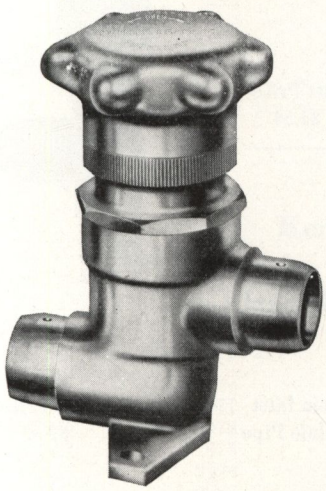


Mueller Two-Way Back-Seating Packless Line Shut-Off Valve with Hand Wheel, Type AD

Cat. No.	Mueller No.	Full Open Height	Size	List Price
B2-1951	A-13333	5⅝″	¾″ Female Pipe	$12.00
B2-1952	A-13334	6⅛″	1″ Female Pipe	16.00

Mueller Three-Way Back-Seating Packless Line Shut-Off Valve with Hand Wheel, Type AE

Cat. No.	Mueller No.	Full Open Height	Size	List Price
B3-1953	A-13348	5⅝″	¾″ Female Pipe	$13.00
B3-1954	A-13349	6⅛″	1″ Female Pipe	17.25

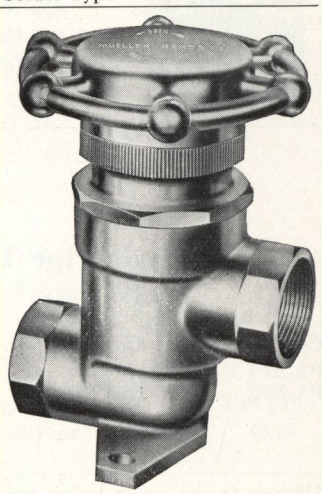


Mueller Two-Way Back-Seating Packless Line Shut-Off Valve with Hand Wheel, Type AF

Cat. No.	Mueller No.	Full Open Height	Size	List Price
B2-1955	A-13359	5⅝″	¾″ O.D. Solder Type	$12.00
B2-1956	A-13362	6⅛″	1⅛″ O.D. Solder Type	16.00

Mueller Three-Way Back-Seating Packless Line Shut-Off Valve with Hand Wheel, Type AG

Cat. No.	Mueller No.	Full Open Height	Size	List Price
B3-1957	A-13375	5⅝″	¾″ O.D. Solder Type	$13.00
B3-1958	A-13378	6⅛″	1⅛″ O.D. Solder Type	17.25



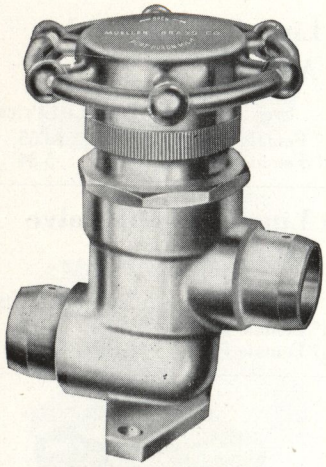
Mueller Two-Way Back-Seating Packless Line Shut-Off Valve with Hand Wheel, Type AH

Cat. No.	Mueller No.	Full Open Height	Size	List Price
B2-1959	A-13335	8 7/16″	1¼″ Female Pipe	$35.00
B2-1960	A-13336	8 7/16″	1½″ Female Pipe	37.00

Mueller Three-Way Back-Seating Packless Line Shut-Off Valve with Hand Wheel, Type AJ

Cat. No.	Mueller No.	Full Open Height	Size	List Price
B3-1961	A-13350	8 7/16″	1¼″ Female Pipe	$36.70
B3-1962	A-13351	8 7/16″	1½″ Female Pipe	38.70

NOTE: Valves of more than one Type cannot be grouped to obtain quantity discounts.



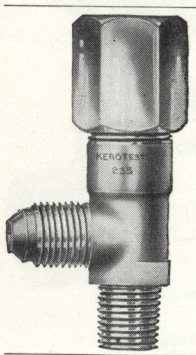
Mueller Two-Way Back-Seating Packless Line Shut-Off Valve with Hand Wheel, Type AK

Cat. No.	Mueller No.	Full Open Height	Size	List Price
B2-1963	A-13364	8 7/16"	1⅜" O.D. Solder Type	$35.00
B2-1964	A-13366	8 7/16"	1⅝" O.D. Solder Type	37.00

Mueller Three-Way Back-Seating Packless Line Shut-Off Valve with Hand Wheel, Type AL

Cat. No.	Mueller No.	Full Open Height	Size	List Price
B3-1965	A-13380	8 7/16"	1⅜" O.D. Solder Type	$36.70
B3-1966	A-13382	8 7/16"	1⅝" O.D. Solder Type	38.70

All valves having Female Pipe Thread openings can be converted to almost any desired O. D. Tube opening by using the proper size Flare to Male Pipe Thread Union or Copper to Outside I. P. S. Solder type fitting.



ANGLE VALVES

Kerotest Packed Type
Flared Tube Side Outlet Angle Valve with Seal Cap

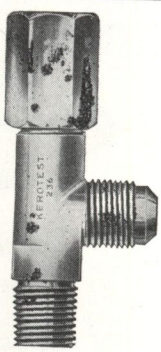
Overall Height 3"

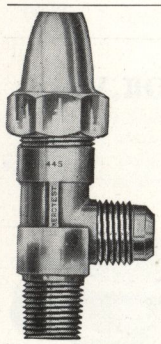
Cat. No.	Kero. Type 235 No.	Side Outlet	Bottom Inlet	List Price
PA-2051*	2351	¼" O.D. Tube	¼" Male Pipe	$1.32
PA-2052	2352	¼" O.D. Tube	⅜" Male Pipe	1.32
PA-2054	2354	⅜" O.D. Tube	¼" Male Pipe	1.32
PA-2055	2355	⅜" O.D. Tube	⅜" Male Pipe	1.32

Kerotest Packed Type
Flared Tube Side Outlet Angle Valve with Seal Cap

Overall Height 3⅝"

Cat. No.	Kero. Type 236 No.	Side Outlet	Bottom Inlet	List Price
PA-2061*	2361	½" O.D. Tube	⅜" Male Pipe	$1.54

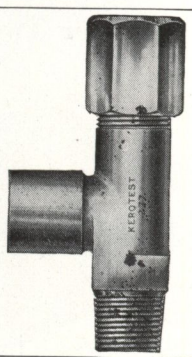




Kerotest Packed Type
Flared Tube Side Outlet Angle Valve with Seal Cap

Overall Height 4½"

Cat. No.	Kero. Type 445 No.	Side Outlet	Bottom Inlet	List Price
PA-2071*	4451	⅝" O.D. Tube	½" Male Pipe	$2.52



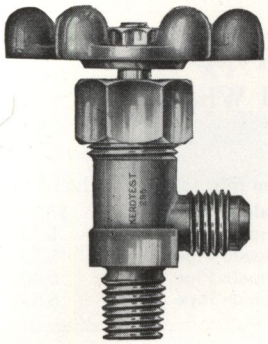
Kerotest Packed Type
Female Pipe Thread Side Outlet Angle Valve with Seal Cap

Overall Height 3⅜"

Cat. No.	Kero. Type 277 No.	Side Outlet	Bottom Inlet	List Price
PA-2081	2771	¼" Female Pipe	¼" Male Pipe	$1.50
PA-2082	2772	¼" Female Pipe	⅜" Male Pipe	1.50

*If Side Outlet Angle Valves are desired with Wing Nut Seal Caps instead of Standard Hexagon Type Seal Caps add $0.37 to list price.

NOTE: Valves of more than one Type cannot be grouped to obtain quantity discounts.

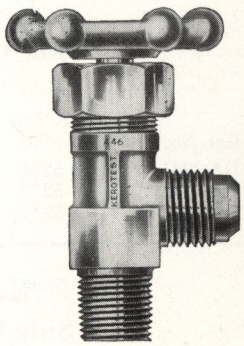


ANGLE VALVES

Kerotest Back-Seating Packed Type
Flared Tube Side Outlet Angle Valve with Hand Wheel

Full Open Height 3⅝″

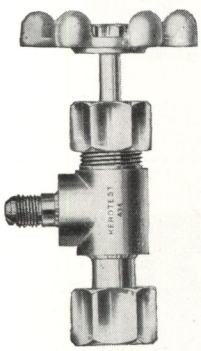
Cat. No.	Kero Type 296 No.	Side Outlet	Bottom Inlet	List Price
PA-2091	2961	¼″ O.D. Tube	¼″ Male Pipe	$1.83
PA-2092	2962	¼″ O.D. Tube	⅜″ Male Pipe	1.83
PA-2094	2964	⅜″ O.D. Tube	⅜″ Male Pipe	1.83
PA-2095	2965	½″ O.D. Tube	⅜″ Male Pipe	1.83



Kerotest Back-Seating Packed Type
Flared Tube Side Outlet Angle Valve with Hand Wheel

Full Open Height 4¼″

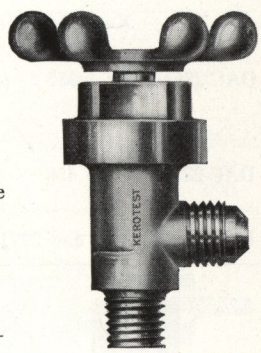
Cat. No.	Kero. Type 446 No.	Side Outlet	Bottom Inlet	List Price
PA-2131	4461	⅝″ O.D. Tube	½″ Male Pipe	$3.03



Kerotest Back-Seating Packed Type Valve
For Purging or Charging Hermetic Sealed Units

Made with Heat Treated Stainless Steel Stem with Screw Driver Tang to engage with "Seal Valve" of Hermetic Sealed Units

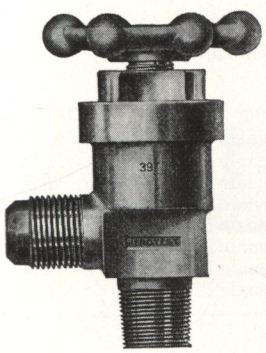
Cat. No.	Kero. Type 434 No.	Side Conn.	Bottom Conn.	List Price
P-2181	4341	¼″ O.D. Tube	⅞″ Diameter 18 Thrds. per Inch	$3.00



Kerotest Diaphragm Packless Type
Flared Tube Side Outlet Angle Valve with Hand Wheel

Full Open Height 3⅜″

Cat. No.	Kero. Type 297 No.	Side Outlet	Bottom Inlet	List Price
DA-2211	2971	¼″ O.D. Tube	¼″ Male Pipe	$2.19
DA-2212	2972	¼″ O.D. Tube	⅜″ Male Pipe	2.19
DA-2213	2973	⅜″ O.D. Tube	¼″ Male Pipe	2.19
DA-2214	2974	⅜″ O.D. Tube	⅜″ Male Pipe	2.19
DA-2215	2975	½″ O.D. Tube	⅜″ Male Pipe	2.19

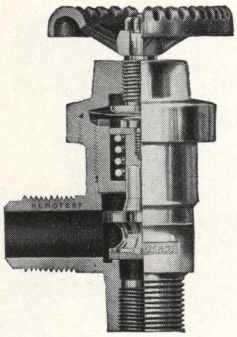


Kerotest Diaphragm Packless Type
Flared Tube Side Outlet Angle Valve with Hand Wheel

Full Open Height 4⅛″

Cat. No.	Kero. Type 397 No.	Side Outlet	Bottom Inlet	List Price
DA-2221	3971	⅝″ O.D. Tube	½″ Male Pipe	$3.39

NOTE: Valves of more than one Type cannot be grouped to obtain quantity discounts.



ANGLE VALVES

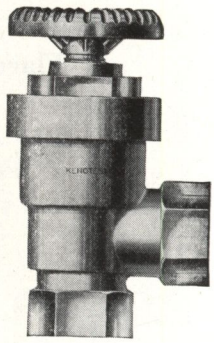
Kerotest Diaphragm Packless Type
Side Outlet Angle Valve with Hand Wheel

Full Open Height 4¾″

Cat. No.	Kero. Type 497 No.	Side Outlet	Bottom Inlet	List Price
DA-2231	4971	¾″ O.D. Tube	¾″ Male Pipe	$5.75
DA-2232	4972	¾″ O.D. Tube	½″ Female Pipe	5.75
DA-2233	4973	½″ Female Pipe	½″ Female Pipe	5.75
DA-2234	4974	⅝″ O.D. Sweat Tube	½″ Female Pipe	6.40
DA-2235	4975	¾″ O.D. Sweat Tube	½″ Female Pipe	6.55

Kerotest Diaphragm Packless Type
Side Outlet Angle Valve with Hand Wheel

Full Open Height 5 7/16″



Cat. No.	Kero. Type 522 No.	Side Outlet	Bottom Inlet	List Price
DA-2241	5221	¾″ Female Pipe	¾″ Female Pipe	$12.00
DA-2242	5222	⅞″ O.D. Sweat Tube	¾″ Female Pipe	12.97
DA-2243	5223	1″ O.D. Sweat Tube	¾″ Female Pipe	12.97

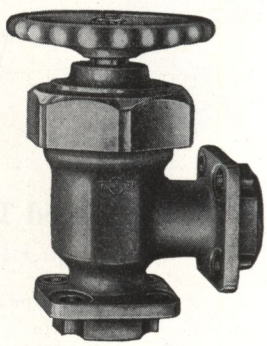
Kerotest Diaphragm Packless Type
Side Outlet Angle Valve with Hand Wheel

Full Open Height 6⅞″

Cat. No.	Kero. Type 157 No.	Side Outlet	Bottom Inlet	List Price
DA-2251	1571	1″ Female Pipe	1″ Female Pipe	$16.00
DA-2252	1572	1⅛″ O.D. Sweat Tube	1″ Female Pipe	17.33

ANGLE or COMPRESSOR VALVES

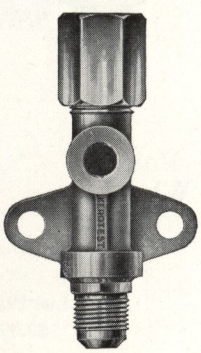
Kerotest Forged Steel Diaphragm Packless Type
Side Outlet Angle or Compressor Valve



Full Open Height 8 9/16″

Cat. No.	Kero. Type No.	Size	List Price
DAC-2261	457	1¼″ Pipe with Square Ammonia Type—four bolt hole—tongued and grooved flanged ends for adapting to Standard Square Ammonia Flanges having 1¼″ female pipe threads.	$35.00
		Full Open Height 9⅝″	
DAC-2271	458	1½″ Pipe Size and Capacity Otherwise similar to Type 457	37.50

NOTE: Nos. 2261 and 2271 are tapped ¼″ Pipe for Gauge or Purging Valve.



COMPRESSOR VALVES

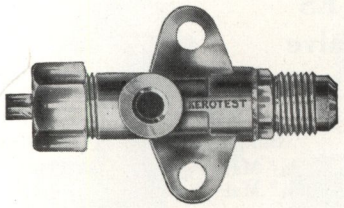
Kerotest Compressor Valve with Seal Cap

Flat Faced Flange ⅞″ Thick
Overall Length 4¼″
Bolt Holes drilled 11/32″ dia. on 1⅜″ Centers
Stem Square ¼″

Cat. No.	Kero. Type 262 No.	Flare Conn.	Gauge Tap	List Price
KC-2331	2621	¼″ O.D. Tube	⅛″ Female Pipe	$2.00
KC-2332	2622	5/16″ O.D. Tube	⅛″ Female Pipe	2.00
KC-2333	2623	⅜″ O.D. Tube	⅛″ Female Pipe	2.00
KC-2334	2624	⅜″ O.D. Tube	¼″ Female Pipe	2.00
KC-2335	2625	½″ O.D. Tube	⅛″ Female Pipe	2.00
KC-2336	2626	½″ O.D. Tube	¼″ Female Pipe	2.00
KC-2337	7677	⅝″ O.D. Tube	⅛″ Female Pipe	2.20
KC-2338	7678	⅝″ O.D. Tube	¼″ Female Pipe	2.20

NOTE: Valves of more than one Type cannot be grouped to obtain quantity discounts.

COMPRESSOR VALVES



Kerotest Compressor Valve with Exposed Type Stem

Flat Faced Flange 7/8" Thick

Bolt Holes drilled 11/32" dia. on 1 3/8" Centers—Overall Length 4 1/16"—Stem Square 1/4"

Kero. Type 264

Cat. No.	No.	Flare Conn.	Gauge Tap	List Price
KC-2341	2641	1/4" O.D. Tube	1/8" Female Pipe	$2.00
KC-2342	2642	5/16" O.D. Tube	1/8" Female Pipe	2.00
KC-2343	2643	3/8" O.D. Tube	1/8" Female Pipe	2.00
KC-2344	2644	3/8" O.D. Tube	1/4" Female Pipe	2.00
KC-2345	2645	1/2" O.D. Tube	1/8" Female Pipe	2.00
KC-2346	2646	1/2" O.D. Tube	1/4" Female Pipe	2.00

Kerotest Compressor Valve with Seal Cap

Flat Faced Flange 9/16" Thick

Bolt Holes drilled 11/32" dia. on 1 5/8" Centers—Overall Length 4 1/4"—Stem Square 1/4"

Kero. Type 228

Cat. No.	No.	Flare Conn.	Gauge Tap	List Price
KC-2371	2281	1/4" O.D. Tube	1/8" Female Pipe	$2.00
KC-2372	2282	5/16" O.D. Tube	1/4" Female Pipe	2.00
KC-2373	2283	3/8" O.D. Tube	1/8" Female Pipe	2.00
KC-2374	2284	3/8" O.D. Tube	1/4" Female Pipe	2.00
KC-2375	2285	1/2" O.D. Tube	1/8" Female Pipe	2.00
KC-2376	2286	1/2" O.D. Tube	1/4" Female Pipe	2.00
KC-2377	7667	5/8" O.D. Tube	1/8" Female Pipe	2.20
KC-2378	7668	5/8" O.D. Tube	1/4" Female Pipe	2.20

(Bolt Holes drilled 11/32" dia. on 1 1/2" Centers when specified, at no extra charge.)

See Illustration for Type 262 on preceding page.

Kerotest Compressor Valve with Exposed Type Stem

Flat Faced Flange 9/16" Thick

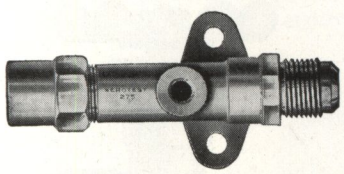
Bolt Holes drilled 11/32" dia. on 1 5/8" Centers—Overall Length 4 1/16"—Stem Square Square 1/4"

Kero. Type 229

Cat. No.	No.	Flare Conn.	Gauge Tap	List Price
KC-2381	2291	1/4" O.D. Tube	1/8" Female Pipe	$2.00
KC-2382	2292	5/16" O.D. Tube	1/4" Female Pipe	2.00
KC-2383	2293	3/8" O.D. Tube	1/8" Female Pipe	2.00
KC-2384	2294	3/8" O.D. Tube	1/4" Female Pipe	2.00
KC-2385	2295	1/2" O.D. Tube	1/8" Female Pipe	2.00
KC-2386	2296	1/2" O.D. Tube	1/4" Female Pipe	2.00

(Bolt Holes drilled 11/32" dia. on 1 1/2" Centers when specified, at no extra charge.)

See Illustration for Type 264 on top of this page.



Kerotest Compressor Valve with Seal Cap

Flat Faced Flange 5/8" Thick—1 5/8" Centers—Overall Length 5 1/16"—Stem Square 1/4"

Kero. Type 275

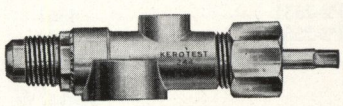
Cat. No.	No.	Flare Conn.	Gauge Tap	Dia. Bolt Hole Drilling	List Price
KC-2392	2752	5/8" O.D. Tube	1/4" Female Pipe	11/32"	$2.90
KC-2394	2754	5/8" O.D. Tube	1/4" Female Pipe	13/32"	2.90

Kerotest Compressor Valve with Exposed Type Stem

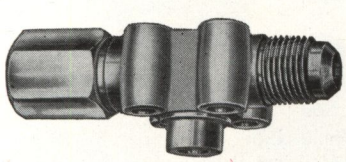
Flat Faced Flange 5/8" Thick Bolt Holes drilled 11/32" dia. on 1 5/8" Centers

Kero. Type 274

Cat. No.	No.	Flare Conn.	Gauge Tap	List Price
KC-2422	2742	5/8" O.D. Tube	1/4" Female Pipe	$2.90



EVAPORATOR VALVES



Kerotest Evaporator Valve

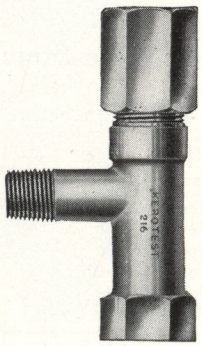
With Ammonia Type Gasket Joint Overall Length 3 3/4"—Stem Square 1/4"

Kero. Type 220

Cat. No.	No.	Flare Connection	List Price
KE-2511	2201	1/4" O.D. Tube	$1.80
KE-2513	2203	3/8" O.D. Tube	1.80
KE-2515	2205	1/2" O.D. Tube	1.80

Supplied Electro-tin Plated at 15% additional

NOTE: Valves of more than one Type cannot be grouped to obtain quantity discounts.



EVAPORATOR VALVES

Kerotest Evaporator Valve

Overall Length $3\frac{9}{16}$"

Cat. No.	Kero. Type 216 No.	Inlet	Side Outlet	List Price
KE-2521	2161	$\frac{5}{8}$" dia., 18 threads per inch	$\frac{1}{4}$" Male Pipe	$1.47
KE-2522	2162	$\frac{1}{4}$" F.P.T.	$\frac{1}{4}$" Male Pipe	1.47

Supplied Electro-tin plated at 15% additional.

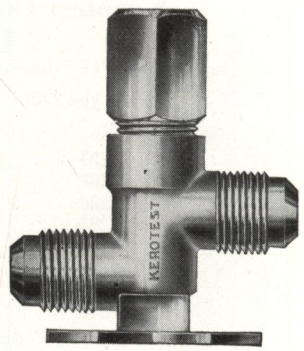
TWO-WAY PACKED VALVES

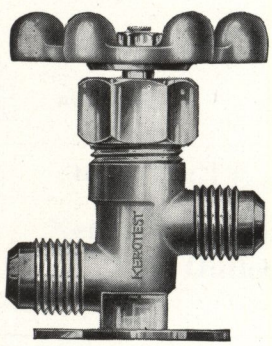
Kerotest Two-Way Packed Valve with Seal Cap

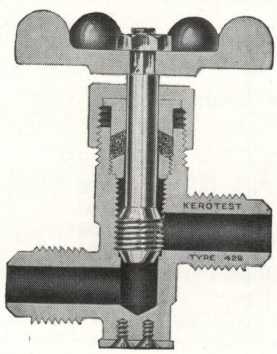
Full Open Height 3"—Stem Square $\frac{1}{4}$"

Cat. No.	Kero. Type 240 No.	Size	List Price
P2-2531	2401	$\frac{1}{4}$" O.D. Tube	$1.80
P2-2532	2402	$\frac{5}{16}$" O.D. Tube	1.80
P2-2533	2403	$\frac{3}{8}$" O.D. Tube	1.80
P2-2535	2405	$\frac{1}{2}$" O.D. Tube	1.80

If above valves are desired with Wing Nut Seal Cap instead of Standard Hexagon Type Seal Caps add $0.37 to list price.







Kerotest Two-Way Packed Back-Seating Valve with Hand Wheel

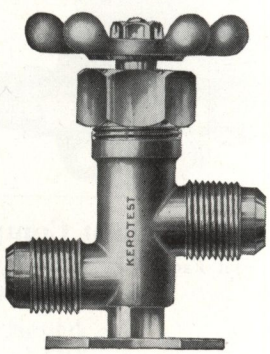
Full Open Height $3\frac{5}{8}$"

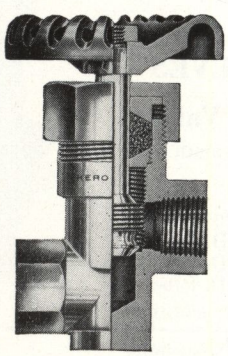
Cat. No.	Kero. Type 428 No.	Size	List Price
P2-2541	4281	$\frac{1}{4}$" O.D. Tube	$2.40
P2-2542	4282	$\frac{5}{16}$" O.D. Tube	2.40
P2-2543	4283	$\frac{3}{8}$" O.D. Tube	2.40
P2-2545	4285	$\frac{1}{2}$" O.D. Tube	2.40
P2-2548	4288	$\frac{3}{8}$" Female Pipe	2.40

Kerotest Two-Way Packed Back-Seating Valve with Hand Wheel

Full Open Height $4\frac{1}{8}$"

Cat. No.	Kero Type 436 No.	Size	List Price
P2-2551	4361	$\frac{5}{8}$" O.D. Tube	$3.18
P2-2552	4362	$\frac{3}{8}$" Female Pipe	3.18





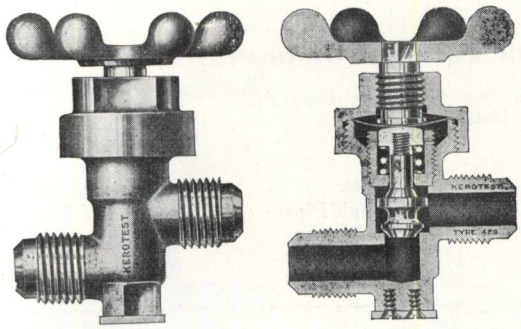
Kerotest Two-Way Packed Back-Seating Valve with Hand Wheel

Full Open Height $5\frac{1}{16}$"

Cat. No.	Kero. Type 447 No.	Size	List Price
P2-2561	4471	$\frac{1}{2}$" Female Pipe	$4.36
P2-2562	4472	$\frac{5}{8}$" O.D. Sweat Tube	5.66
P2-2563	4473	$\frac{3}{4}$" O.D. Sweat Tube	5.96

NOTE: Valves of more than one Type cannot be grouped to obtain quantity discounts.

TWO-WAY PACKLESS VALVES



Kerotest Two-Way Diaphragm Packless Valve with Hand Wheel

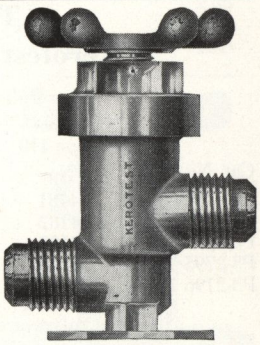
Full Open Height 3½″

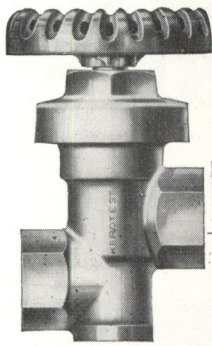
Cat. No.	Kero. Type 429 No.	Size	List Price
D2-2591	4291	¼″ O.D. Tube	$2.67
D2-2592	4292	$\frac{5}{16}$″ O.D. Tube	2.67
D2-2593	4293	⅜″ O.D. Tube	2.67
D2-2595	4295	½″ O.D. Tube	2.67
D2-2597	4297	¼″ Female Pipe	2.67
D2-2598	4298	⅜″ Female Pipe	2.67

Kerotest Two-Way Diaphragm Packless Valve with Hand Wheel

Full Open Height 4″

Cat. No.	Kero. Type 438 No.	Size	List Price
D2-2611	4381	⅝″ O.D. Tube	$3.55
D2-2612	4382	⅜″ Female Pipe	3.55





Kerotest Two-Way Diaphragm Packless Valve with Hand Wheel

Full Open Height 4¾″

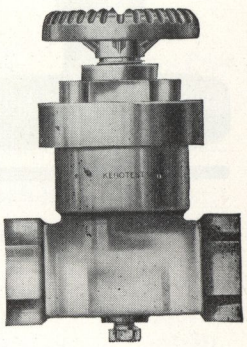
Cat. No.	Kero. Type 451 No.	Size	List Price
D2-2631	4511	½″ Female Pipe	$5.34
D2-2632	4512	⅝″ O.D. Sweat Tube	6.64
D2-2633	4513	¾″ O.D. Sweat Tube	6.94

Kerotest Two-Way Diaphragm Packless Valve with Hand Wheel

Full Open Height 5¼″

Cat. No.	Kero. Type 521 No.	Size	List Price
D2-2651	5211	¾″ Female Pipe	$12.00
D2-2652	5212	⅞″ O.D. Sweat Tube	13.94
D2-2653	5213	1″ O.D. Sweat Tube	13.94

Gauge or Purging Plug supplied only when specified, at nominal extra charge.

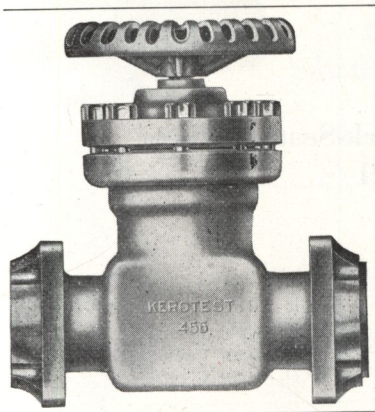


Kerotest Large Capacity Two-Way Diaphragm Packless Valve with Hand Wheel

Full Open Height 5⅞″

Cat. No.	Kero. Type 524 No.	Size	List Price
D2-2691	5241	1″ Female Pipe	$16.50
D2-2692	5242	1⅛″ O.D. Sweat Tube	19.16

Gauge or Purging Plug supplied only when specified, at nominal extra charge.

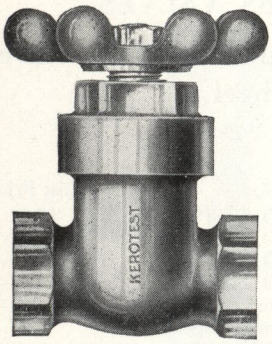


Kerotest Large Capacity Two-Way Diaphragm Packless Valve with Hand Wheel

Cat. No.	Kero. Type No.	Size	List Price
		Overall Length 8″	
D2-2701	455	1¼″ Pipe with Square Ammonia Type—four bolt hole—tongued and grooved flanged ends for adapting to Standard Square Ammonia Flanges having 1¼″ female pipe threads.	$45.00
		Overall Length 9″	
D2-2711	456	1½″ Pipe Size and Capacity otherwise similar to Type 455	48.00

NOTE: Nos. 2701 and 2711 are tapped ¼″ Pipe for Gauge or Purging Valve above or below seat when specified.

NOTE: Valves of more than one Type cannot be grouped to obtain quantity discounts.



Kerotest Diaphragm Packless Globe Valve

With Renewable Stem Seat for Heavy Duty Plant Line Installation

Cat. No.	Kero. Type 145A, 147A No.	Size	List Price
DG-2721	145A1	1/8" Female Pipe	$4.75
DG-2722	145A2	1/4" Female Pipe	4.75
DG-2723	147A1	3/8" Female Pipe	6.00
DG-2724	147A2	1/2" Female Pipe	6.00

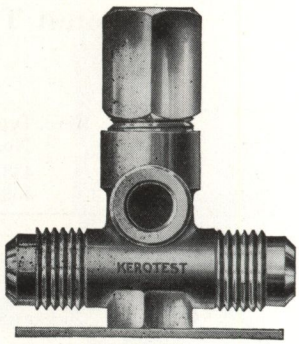
THREE-WAY PACKED VALVES

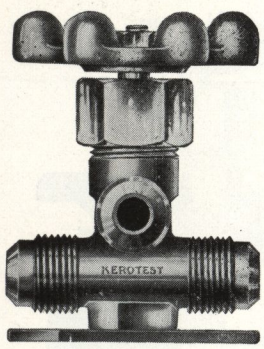
Kerotest Three-Way Packed Valve with Seal Cap

Full Open Height 3" Stem Square 1/4"

Cat. No.	Kero. Type 418 No.	Straight Through Connections	Branch Outlet Connection	List Price
P3-2791	4181	1/4" O.D. Tube	1/4" O.D. Tube	$2.00
P3-2792	4182	5/16" O.D. Tube	5/16" O.D. Tube	2.00
P3-2793	4183	3/8" O.D. Tube	3/8" O.D. Tube	2.00
P3-2795	4185	1/2" O.D. Tube	1/2" O.D. Tube	2.00
P3-2796	4186	1/2" O.D. Tube	1/4" O.D. Tube	2.00

If above valves are desired with Wing Nut Seal Cap instead of Standard Hexagon Type Seal Caps, add $0.37 to list price.





Kerotest Three-Way Packed Back-Seating Valve with Hand Wheel

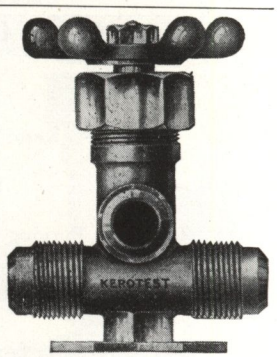
Full Open Height 3 5/8"

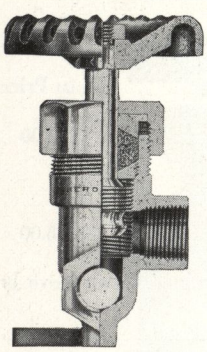
Cat. No.	Kero. Type 416 No.	Straight Through Connections	Branch Outlet Connection	List Price
P3-2801	4161	1/4" O.D. Tube	1/4" O.D. Tube	$2.60
P3-2802	4162	5/16" O.D. Tube	5/16" O.D. Tube	2.60
P3-2803	4163	3/8" O.D. Tube	3/8" O.D. Tube	2.60
P3-2805	4165	1/2" O.D. Tube	1/2" O.D. Tube	2.60
P3-2806	4166	1/2" O.D. Tube	1/4" O.D. Tube	2.60
P3-2808	4168	3/8" Female Pipe	3/8" Female Pipe	2.60

Kerotest Three-Way Packed Back-Seating Valve with Hand Wheel

Full Open Height 4 1/8"

Cat. No.	Kero. Type 435 No.	Straight Through Connections	Branch Outlet Connection	List Price
P3-2811	4351	5/8" O.D. Tube	5/8" O.D. Tube	$3.45
P3-2812	4352	3/8" Female Pipe	3/8" Female Pipe	3.45
P3-2813	4353	5/8" O.D. Tube	1/2" O.D. Tube	3.45





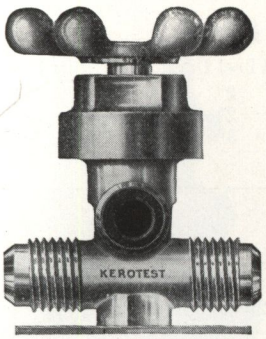
Kerotest Three-Way Packed Back-Seating Valve with Hand Wheel

Full Open Height 5 1/16"

Cat. No.	Kero. Type 448 No.	Straight Through Connections	Branch Outlet Connection	List Price
P3-2851	4481	1/2" Female Pipe	1/2" Female Pipe	$4.57
P3-2852	4482	5/8" O.D. Sweat Tube	5/8" O.D. Sweat Tube	6.52
P3-2853	4483	3/4" O.D. Sweat Tube	3/4" O.D. Sweat Tube	6.97

NOTE: Valves of more than one Type cannot be grouped to obtain quantity discounts.

THREE-WAY PACKLESS VALVES



Kerotest Three-Way Diaphragm Packless Valve with Hand Wheel

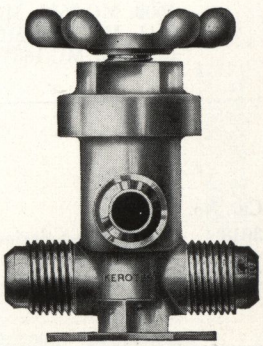
Full Open Height 3½″

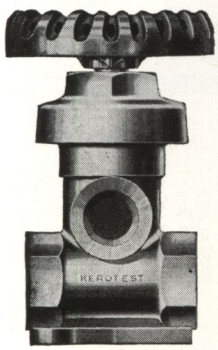
Cat. No.	Kero. Type 417 No.	Straight Through Connections	Branch Outlet Connection	List Price
D3-2881	4171	¼″ O.D. Tube	¼″ O.D. Tube	$2.88
D3-2882	4172	5/16″ O.D. Tube	5/16″ O.D. Tube	2.88
D3-2883	4173	⅜″ O.D. Tube	⅜″ O.D. Tube	2.88
D3-2885	4175	½″ O.D. Tube	½″ O.D. Tube	2.88
D3-2886	4176	½″ O.D. Tube	¼″ O.D. Tube	2.88
D3-2887	4177	½″ O.D. Tube	⅜″ O.D. Tube	2.88
D3-2888	4178	⅜″ Female Pipe	⅜″ Female Pipe	2.88

Kerotest Three-Way Diaphragm Packless Valve with Hand Wheel

Full Open Height 4″

Cat. No.	Kero. Type 437 No.	Straight Through Connections	Branch Outlet Connection	List Price
D3-2891	4371	⅝″ O.D. Tube	⅝″ O.D. Tube	$3.80
D3-2892	4372	⅜″ Female Pipe	⅜″ Female Pipe	3.80
D3-2893	4373	⅝″ O.D. Tube	½″ O.D. Tube	3.80





Kerotest Three-Way Diaphragm Packless Valve with Hand Wheel

Full Open Height 4¾″

Cat. No.	Kero. Type 452 No.	Straight Through Connections	Branch Outlet Connection	List Price
D3-2901	4521	½″ Female Pipe	½″ Female Pipe	$5.75
D3-2902	4522	⅝″ O.D. Sweat Tube	⅝″ O.D. Sweat Tube	7.70
D3-2903	4523	¾″ O.D. Sweat Tube	¾″ O.D. Sweat Tube	8.15

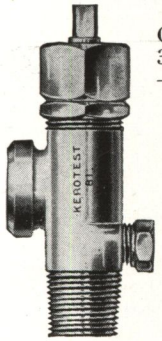
Kerotest Large Capacity Three-Way Diaphragm Packless Valve with Hand Wheel

Full Open Height 5¾″

Cat. No.	Kero. Type 454 No.	Straight Through Connections	Branch Outlet Connection	List Price
D3-2921	4541	¾″ Female Pipe	¾″ Female Pipe	$12.00
D3-2922	4542	⅞″ O.D. Sweat Tube	⅞″ O.D. Sweat Tube	14.91
D3-2923	4543	1″ O.D. Sweat Tube	1″ O.D. Sweat Tube	14.91

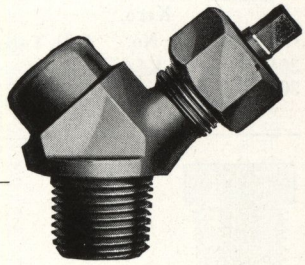
DRUM VALVES

Small Service Drum Valve



Overall Height 2″

Cat. No.	Tank Connection	Outlet Connection	List Price
3000	⅜″ Male Taper Pipe	⅛″ Female Pipe	$1.65

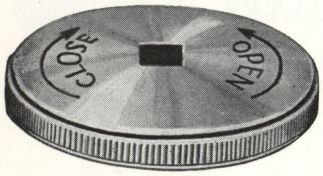


Kerotest Small Service Drum Valve

Full Open Height 3 5/16″ — Stem Square ¼″

Cat. No.	Kero. Type 81 No.	Tank Connection	Outlet Connection	Safety	List Price
3003	811	⅜″ Male Pipe	⅛″ Female Pipe	None	$1.65
3004	812	⅜″ Male Pipe	⅛″ Female Pipe	165° F. Fusible Metal Plug	1.80

REPLACEMENT PARTS FOR VALVES



Valve Hand Wheel

Cat. No.		Stem Square	Wheel Dia.	List Price
W-910	Forged Brass for Mueller Valves	¼″	2″	$ .20
W-910-A	Forged Bronze for Mueller Valves	¼″	2⅝″	.30
W-910-B	Forged Bronze for Mueller Valves	⅜″	3⅜″	.60
W-913	For Kerotest Valves	¼″		.25

Valve Stem

Cat. No.		List Price
3002	For Cat. No. 3000 Service Drum Valve	$ .16
3005	For Kerotest Series 220 Evaporator Shut-off Valves	.24
3006	For Kerotest Series 216 Evaporator Shut-off Valves	.18
3008	For Cat. No. MC-1601, MC-1603, MC-1605, MC-1608, MC-1631, MC-1633, MC-1635, MC-1638, MC-1641, MC-1643, MC-1645, MC-1651, MC-1653, MC-1655 and MC-1658 Compressor Shut-off Valves	.20
3009	For Kerotest Series 228 and 229 Compressor Shut-off Valves	.45
3010	For Cat. No. MA-1501, MA-1503 and MA-1505 Angle Valves	.18
3011	For Kerotest Series 235 Angle Valves	.18
3011-A	For Kerotest Series 277 Angle Valves	.18
3011-B	For Kerotest Series 81 Service Drum Valves	.65

Valve Packing

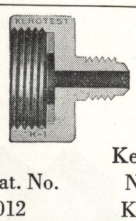
Cat. No.		List Price
3018	For Kerotest Series, 81, 216, 220, 228, 229, 235 and 277 Valves	$ .09
3020	For Cat. No. MA-1501, MA-1503, MA-1505, MC-1601, MC-1603, MC-1605, MC-1608, MC-1631, MC-1633, MC-1635, MC-1638, MC-1641, MC-1643, MC-1645, MC-1648, MC-1651, MC-1653, MC-1655 and MC-1658 Valves	.07

Valve Seat

Cat. No.		List Price
3024-A	For Kerotest Series 145 Valves	$ .65
3024-B	For Kerotest Series 147 Valves	.83

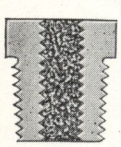
Valve Diaphragm

Cat. No.		List Price
3024-G	For Kerotest Series 145, 297, 417 and 429 Valves	$ .14
3024-H	For Kerotest Series 147, 451 and 452 Valves	.20
3024-I	For Kerotest Series 157, 523 and 524 Valves	.28
3024-J	For Kerotest Series 397, 437 and 438 Valves	.17
3024-K	For Kerotest Series 454, 521 and 522 Valves	.45
3024-L	For Kerotest Series 455 and 457 Valves	.38
3024-M	For Kerotest Series 456 and 458 Valves	.46



Tank Fitting

Cat. No.	Kero. No.	O.D. Tube	F. P. T.	List Price
3012	KI-8	¼″	½″ Taper Pipe	$ .60
3012-A	KI-1	¼″	¾″ Straight Pipe	.60
3013-A	KI-3	⅜″	¾″ Straight Pipe	.83
3014-A	KI-5	½″	¾″ Straight Pipe	.83

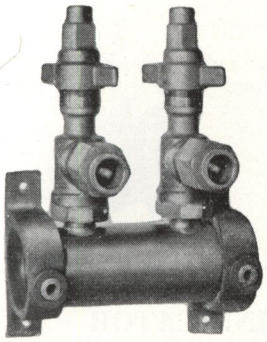


Approved Safety Plug

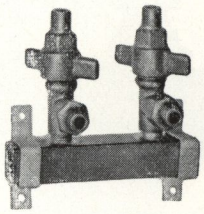
Supplied with Fusible Metal Core to Relieve High Pressure caused by Excessive Heat. Regularly filled with Fusible Metal to Melt at 150° to 162° F.

Cat. No.	Kero. Type	Size	List Price
3024-O	112	⅛″ Male Pipe	$ .27
3024-P	366	¼″ Male Pipe	.29
3024-Q	117	⅜″ Male Pipe	.43

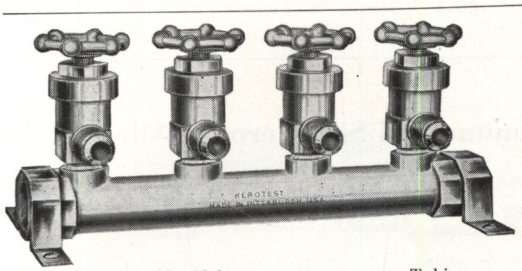
MANIFOLDS—For Multiple Installations
Equipped with Packed Type Valves with Wing Seal Caps
Specifications



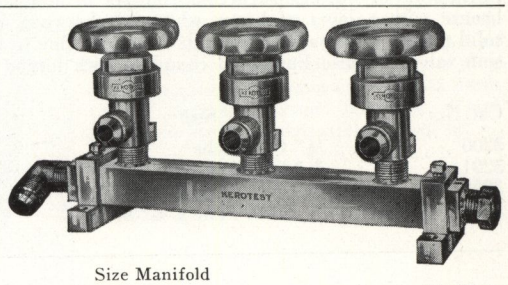
Standard manifold tubes with packed type valves are supplied with ends of tubes tapped ⅜" F.P.T. where valves having ⅜" S.A.E. flare connections or smaller are furnished.
When packed type valves with ½" S.A.E. flare connections are fitted to these manifolds, the ends are furnished tapped for ⅜" F.P.T. or ½" M.P.T.
Manifolds having packed ⅝" and ¾" S.A.E. flare valves are tapped 1" female pipe on the end openings.
Prices shown do not include Flare Nuts, Seal Bonnets or fittings on end of Manifold tube.
Fittings can be supplied soldered to end of Manifold tube at net quantity price of fitting used plus 10c. net each fitting for soldering.



Cat. No.	No. of Valves on Manifold	Size O.D. Tube	List Price	Cat. No.	No. of Valves on Manifold	Size O.D. Tube	List Price	Cat. No.	No. of Valves on Manifold	Size O.D. Tube	List Price
3025	2	¼"	$5.60	3037	5	¼"	$12.20	3057	10	¼"	$23.25
3026	2	⅜"	5.60	3038	5	⅜"	12.20	3058	10	⅜"	23.25
3027	2	½"	6.00	3039	5	½"	13.20	3059	10	½"	25.25
3028	2	⅝"	8.00	3040	5	⅝"	18.00	3060	10	⅝"	36.65
3028-A	2	¾"	8.60	3040-A	5	¾"	19.70	3060-A	10	¾"	39.65
3029	3	¼"	7.80	3041	6	¼"	14.40	3061	26	¼"	57.85
3030	3	⅜"	7.80	3042	6	⅜"	14.40	3062	26	⅜"	57.85
3031	3	½"	8.40	3043	6	½"	15.60	3063	26	½"	62.80
3032	3	⅝"	11.50	3044	6	⅝"	21.65	3064	26	⅝"	90.20
3032-A	3	¾"	12.40	3044-A	6	¾"	23.45	3065	30	¼"	66.25
3033	4	¼"	10.00	3049	8	¼"	17.50	3066	30	⅜"	66.25
3034	4	⅜"	10.00	3050	8	⅜"	17.50	3067	30	½"	71.95
3035	4	½"	10.80	3051	8	½"	19.10	3068	30	⅝"	104.45
3036	4	⅝"	14.80	3052	8	⅝"	29.15				
3036-A	4	¾"	16.00	3052-A	8	¾"	31.55				



Equipped with Diaphragm Packless Valves with Hand Wheel



Cat. No.	No. Valves on Manifold	Tubing Made of	Size Valve Outlet	Size Manifold Tube Ends	List Price
3075	2	Red Bronze	¼" O.D. Tube	⅜" Female Pipe	**$6.85**
3076	2	Red Bronze	⅜" O.D. Tube	⅜" Female Pipe	6.85
3077	2	Red Bronze	½" O.D. Tube	½" Male Pipe	6.85
3078	2	Forged Steel	⅝" O.D. Tube	¾" Female Pipe	11.46
3078-A	2	Forged Steel	⅝" O.D. Tube	1" Female Pipe	11.46
3079	3	Red Bronze	¼" O.D. Tube	⅜" Female Pipe	9.68
3080	3	Red Bronze	⅜" O.D. Tube	⅜" Female Pipe	9.68
3081	3	Red Bronze	½" O.D. Tube	½" Male Pipe	9.68
3082	3	Forged Steel	⅝" O.D. Tube	¾" Female Pipe	16.05
3082-A	3	Forged Steel	⅝" O.D. Tube	1" Female Pipe	16.05
3083	4	Red Bronze	¼" O.D. Tube	⅜" Female Pipe	12.52
3084	4	Red Bronze	⅜" O.D. Tube	⅜" Female Pipe	12.52
3085	4	Red Bronze	½" O.D. Tube	½" Male Pipe	12.52
3085-A	4	Red Bronze	½" Female Pipe	1¼" Female Pipe	37.00
3086	4	Forged Steel	⅝" O.D. Tube	¾" Female Pipe	20.64
3086-A	4	Forged Steel	⅝" O.D. Tube	1" Female Pipe	20.64
3087	5	Red Bronze	¼" O.D. Tube	⅜" Female Pipe	15.35
3088	5	Red Bronze	⅜" O.D. Tube	⅜" Female Pipe	15.35
3089	5	Red Bronze	½" O.D. Tube	½" Male Pipe	15.35
3090	5	Forged Steel	⅝" O.D. Tube	¾" Female Pipe	28.43
3090-A	5	Forged Steel	⅝" O.D. Tube	1" Female Pipe	28.43
3091	6	Red Bronze	¼" O.D. Tube	⅜" Female Pipe	18.19
3092	6	Red Bronze	⅜" O.D. Tube	⅜" Female Pipe	18.19
3093	6	Red Bronze	½" O.D. Tube	½" Male Pipe	18.19
3093-A	6	Red Bronze	½" Female Pipe	1¼" Female Pipe	52.50
3094	6	Forged Steel	⅝" O.D. Tube	¾" Female Pipe	30.10
3094-A	6	Forged Steel	⅝" O.D. Tube	1" Female Pipe	30.10
3102	8	Forged Steel	⅝" O.D. Tube	¾" Female Pipe	40.00
3102-A	8	Forged Steel	⅝" O.D. Tube	1" Female Pipe	40.00
3107	10	Red Bronze	¼" O.D. Tube	⅜" Female Pipe	29.53
3108	10	Red Bronze	⅜" O.D. Tube	⅜" Female Pipe	29.53
3109	10	Red Bronze	½" O.D. Tube	½" Male Pipe	29.53
3110	10	Forged Steel	⅝" O.D. Tube	¾" Female Pipe	50.00
3110-A	10	Forged Steel	⅝" O.D. Tube	1" Female Pipe	50.00
3111	30	Red Bronze	¼" O.D. Tube	⅜" Female Pipe	86.23
3112	30	Red Bronze	⅜" O.D. Tube	⅜" Female Pipe	86.23
3113	30	Red Bronze	½" O.D. Tube	½" Male Pipe	86.23

Manifolds with Diaphragm Packless Valves with outlets for sweat connections from ¾" O.D. to 1⅜" O.D. and with threaded side outlets from ¾" to 1" F.P.T. can be supplied on special order. Manifold outlets on sizes ¾" to 1" O.D. inclusive are 1¼" F.P.T. and on larger sizes 1½" F.P.T.

KEROTEST MOUNTING CLAMP Cat. No. 3150 List Price $0.50

GLOBE VALVES

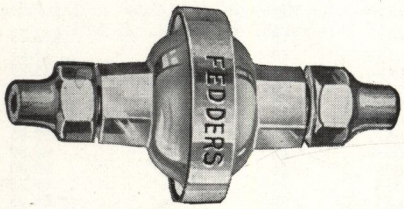
Suitable for Water Pressures up to 100 lbs.

Cat. No.	Size	List Price
3160	¼″	$ .66
3161	⅜″	.70
3162	½″	.90

Suitable for Water Pressures up to 125 lbs.

Cat. No.	Size	List Price
3167	¼″	$1.16
3168	⅜″	1.24
3169	½″	1.60

FILTERS, FILTER PARTS, LIQUID LINE SCALE TRAP, LIQUID INDICATOR



Filter

This filter provides a very efficient trap for tube scale, compressor chips and other foreign matter which finds its way into the liquid refrigerant or oil. Construction consists of fine mesh phosphor bronze with a layer of heavy white felt between, preventing all solid matter from passing through the liquid line to float or expansion valve needles. Furnished complete with forged flare nuts.

Cat. No.	Size	List Price
3200	¼″ O.D. Tube	$1.40
3201	⅜″ O.D. Tube	1.40
3202	¼″ O.D. Tube x ¼″ M.P.T.	1.40
3203	⅜″ O.D. Tube x ¼″ M.P.T.	1.40

Filter Pad

Cat. No.		List Price
3205	For replacing pads in No. 3200, 3201 Filters (above)	$0.15

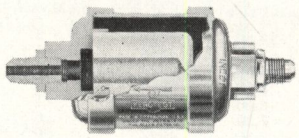
Filter Screen

Cat. No.		List Price
3206	For replacing screens in No. 3200, 3201 Filters	$0.09

Filter

Made from heavy brass forging with double layer fine mesh Phosphor Bronze screen with heavy felt pad between. Filter pad and screen can easily be removed for cleaning or replacement as a lead gasket set in recess between the two forged sections of the filter acts as a positive seal making soldering unnecessary.

Cat. No.	Size	List Price
10280	¼″ Male Pipe x ⅛″ Female Pipe	$1.40
10281 (3205)	Replacement pad for above filter	.15
10284	Replacement screen for above filter	.09
10286	Replacement gasket for above filter	.09



Small Commercial Size Kerotest-Allen Filter

Overall Length 4¼″

Cat. No.	Kero. No.	Size	List Price
3214	6071	¼″ O.D. Tube	$8.50
3215	6073	⅜″ O.D. Tube	8.50
3216	6074	⅜″ Female Pipe	8.00

Large Commercial Size Kerotest-Allen Filter

Overall Length 15½″

Cat. No.	Kero. No.	Size	List Price
3217	6085	½″ O.D. Tube	$19.60
3217-A	6086	⅝″ O.D. Tube	19.60
3217-B	6088	½″ Female Pipe	19.00

Small Commercial Size Kerotest-Allen Filter and Dryer

Overall Length 14″

Supplied with Allen Filter Cartridge but less drying agent. Chamber for drying agent size 7¾″ long x $2\frac{3}{16}$″ dia.

Cat. No.	Kero. No.	Size	List Price
3217-C	6051	¼″ O.D. Tube	$10.50
3217-D	6053	⅜″ O.D. Tube	10.50
3217-E	6055	⅜″ Female Pipe	10.00

Large Commercial Size Kerotest-Allen Filter and Dryer

Overall Length 24″

Supplied with Allen Filter Cartridge but less drying agent. Chamber for drying agent size 9″ long x $2\frac{3}{16}$″ dia.

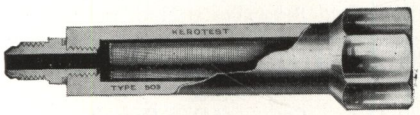
Cat. No.	Kero. No.	Size	List Price
3217-F	6065	½″ O.D. Tube	$21.60
3217-G	6066	⅝″ O.D. Tube	21.60
3217-H	6068	½″ Female Pipe	21.00

Liquid Line Scale Trap

Designed especially for use where maximum strainer area is required and where the refrigeration system contains an excess quantity of chips and foreign matter. Made only with ¼″ O.D. Tube flare connections. Supplied with heavy forged flare nuts and copper seal bonnets at no extra charge.

Cat. No.	O.D. Tube	List Price
3218	¼″	$1.20
3219	⅜″	1.20

Heavy Service Filter

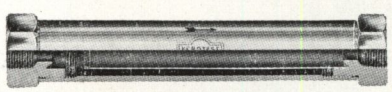


← Direction of flow
Overall Length 4¾″

Cat. No.	Outlet Connection	Inlet Connection	List Price
3220	¼″ O.D. Tube	½″ O.D. Tube (Female)	$1.35
3221	⅜″ O.D. Tube	½″ O.D. Tube (Female)	1.35

NOTE: Male flare connections may be obtained on the inlet of this strainer by the use of a Double End Flare Union.

Large Size Suction Line Scale Trap



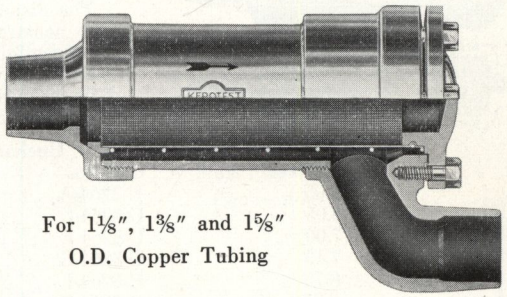
Overall Length 8⅞″

Cat. No.	Kero. No.	Size	List Price
3222	4081	⅝″ O.D. Tube	$4.60
3223	4082	½″ Female Pipe	4.00

Overall Length 11⅜″

Cat. No.	Kero. No.	Size	List Price
3224	4091	¾″ O.D. Tube	$6.20
3224-A	4092	¾″ Female Pipe	5.00

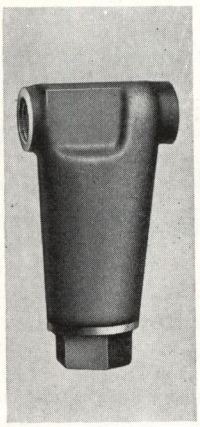
Large Size Suction Line Strainer or Scale Trap



For 1⅛″, 1⅜″ and 1⅝″ O.D. Copper Tubing

Strainer Screens are removable for cleaning without necessity of breaking tubing lines. Suitable for Vertical or Horizontal Mounting. Does not trap Refrigerant Oil.

Cat. No.	Kero. No.	Size	Length	List Price
3224-B	622	1⅛″ O.D. Tube	8⅝″	$12.00
3224-C	623	1⅜″ O.D. Tube	10⅝″	14.00
3224-D	624	1⅝″ O.D. Tube	12⅞″	15.00

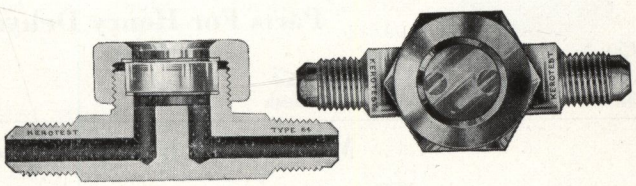


Water Filter

The body is a heavy brass casting. Standard inlet and outlet is ⅜″ Standard Pipe Tap. The double screen can be taken out by simply removing a plug and gasket. The outer screen is 35 mesh and the inner screen 60 mesh. Total screen area approximately 10 sq. in.

Cat. No.	Conn.	List Price
3225	⅜″ F.P.T.	$2.45

Liquid Indicator



Cat. No.		List Price
3228	¼″ O.D. Tube	$1.31
3229	⅜″ O.D. Tube	1.31
3230	Sight Glass only	.35

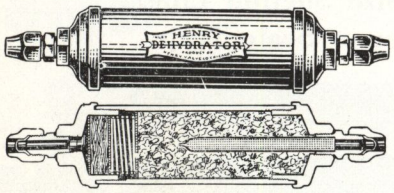
This device is used extensively on commercial lines carrying liquid refrigerant. The liquid flows through inlet under pressure, striking the heavy annealed sight glass and by the presence of bubbles in the chamber below the glass indicates a shortage of refrigerant in the system.

Anhydrous Calcium Chloride

A high grade drying agent to be used in filling or refilling dehydrators.

Cat. No.		List Price
3260	(1 lb. container)	$1.30
3262	Activated Alumina (1 lb. container)	1.50

DEHYDRATORS, DEHYDRATOR PARTS AND DEHYDRATECTORS



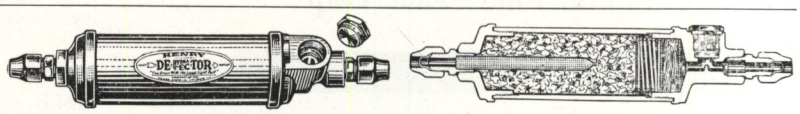
Henry Dehydrators with Dispersion Tube—Type 640

The dispersion tube, connected to the inlet port, exposes the entire volume of dehydrant to penetration by the refrigerant. The use of the dispersion tube, in place of the more conventional filter pad and screen disc combination at inlet end, aids greatly in obtaining the extraordinary efficiency possessed by this type of dryer. The dehydrant is retained under spring tension to compensate for its variation in volume due to expansion or contraction. Supplied with forged brass flare nuts and seal bonnets.

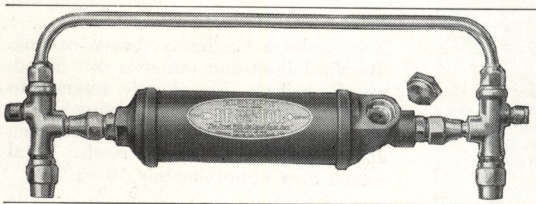
Charged Units		Uncharged Units		Overall	Dehydrant Capacity	
Cat. No.	List Price	Cat. No.	List Price	Length	Cubic Inches	O.D. Tube
C-3264	$5.05	U-3264-A	$4.15	10¼″	18.33	¼″
C-3264-B	5.05	U-3264-C	4.15	10⅝″	18.33	⅜″
C-3264-D	7.00	U-3264-E	5.40	16⅝″	37.86	⅜″
C-3264-F	7.15	U-3264-G	5.40	16⅞″	37.86	½″
C-3264-H	8.75	U-3264-I	6.30	22⅞″	57.39	½″
C-3264-J	8.25	U-3264-K	6.40	17 5/16″	37.86	⅝″
C-3264-L	9.85	U-3264-M	7.10	23 5/16″	67.39	⅝″

Henry Dehydratector with Dispersion Tube—Type 680

Identical in construction to the Type 640 Dehydrator except equipped with Liquid Sight Port



Charged Units		Uncharged Units		Overall	Dehydrant Capacity	
Cat. No.	List Price	Cat. No.	List Price	Length	Cubic Inches	O.D. Tube
C-3285	$6.30	U-3285-A	$5.40	11 1/16″	18.33	¼″
C-3286	6.30	U-3286-A	5.40	11 3/16″	18.33	⅜″
C-3287	8.25	U-3287-A	6.65	17 3/16″	37.85	⅜″
C-3288	8.40	U-3288-A	6.65	18 1/16″	37.86	½″
C-3289	10.00	U-3289-A	7.55	24 1/16″	57.39	½″



By-Pass Assemblies Only For Use On Dehydrators and Dehydratectors

Inlet and outlet equipped with 3-way valves permitting insertion or removal of the dehydrator or dehydratector without interrupting the continuous operation of the refrigerating system.

Type 940 for Dehydrators

Cat. No.	Size O.D. Tube	Overall Length	List Price	Cat. No.	Size O.D. Tube	Overall Length	List Price
3290	¼″	16″	$8.70	3291	½″	23⅜″	$9.45
3290-A	⅜″	16⅞″	8.70	3291-A	½″	29⅜″	10.20
3290-B	⅜″	22⅞″	9.45				

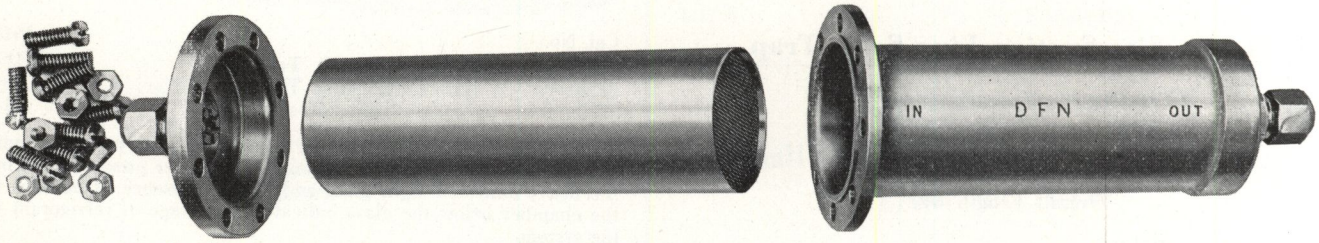
Type 980 for Dehydratectors

Cat. No.	Size O.D. Tube	Overall Length	List Price	Cat. No.	Size O.D. Tube	Overall Length	List Price
3292	¼″	17 3/16″	$8.70	3293	½″	24 9/16″	$9.45
3292-A	⅜″	18 1/16″	8.70	3293-A	½″	30 9/16″	10.20
3292-B	⅜″	24 1/16″	9.45				

Parts For Henry Dehydrators and Dehydratectors

Cat. No.	Item	List Price	Cat. No.	Item	List Price
3294	Copper Wool Strainer Pad	$ .25	3295-A	Brass-Screen, No. 10 Mesh, 1¾″ dia.	$ .10
3295	Brass Screen, No. 120 Mesh	.10	3295-B	Brass Screen, No. 10 Mesh, 2″ dia.	.10

McIntire Dehydrators Dehydrate—Filter—Neutralize



Suitable for use with all refrigerants except ammonia. Will effectively absorb all moisture from a system of a size corresponding to the rating shown. Have demountable bolted flanges with permanent copper gaskets. Furnished complete with cartridge having multiple screens, metallic filters, and neutralizing devices and charged with activated alumina.

Dimensions

Cat. No.	For Compressor Size	O.D. Tube	Overall Length	Male Flare Tube Connections	Number Cartridges	List Price
3267	1 H P	2″	8⅛″	¼″	1	$5.00
3268	1½ H P	2″	13⅞″	¼″	2	7.00
3269	2 H P	2″	14⅛″	⅜″	2	7.00
3270	3 H P	2″	19⅞″	⅜″	3	9.00

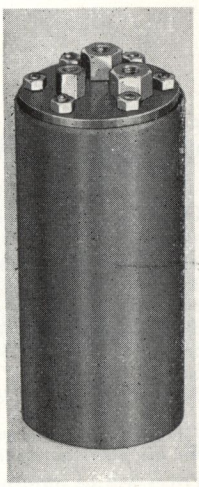
Extra cartridges for above having multiple screens, metallic filters, and neutralizing devices, charged with activated alumina.
Cat. No. 3270-A — List Price $2.00

Dehydrators (Continued)

The following are standard type dehydrators with end caps soldered. Supplied with multiple screens, metallic filters and neutralizing devices and charged with activated alumina.

Cat. No.	For Compressor Size	Dimensions O. D. Tube	Dimensions Overall Length	Male Flare Tube Connections	List Price
3271	1/6" H.P.	1"	6¾"	¼"	$2.00
3272	¼ H.P.	1"	8⅛"	¼"	2.50
3273	½ H.P.	1"	13⅞"	¼"	3.00
3274	¾ H.P.	1"	19⅝"	¼"	3.50
3274-A	1 H.P.	2"	8⅛"	¼"	4.00
3274-B	1½-2 H.P.	2"	13⅞"	¼"	6.00
3274-C	2 H.P.	2"	14⅛"	⅜"	6.00
3274-D	3 H.P.	2"	19⅞"	⅜"	8.00
3274-E	5 H.P.	3⅛"	14¼"	½"	20.00
3274-F	7½ H.P.	3⅛"	20⅞"	⅝"	25.00
3274-G	10 H.P.	3⅛"	26⅞"	⅝"	30.00
3274-H	15 H.P.	4⅛"	24"	¾"	40.00
3274-I	20 H.P.	4⅛"	31"	¾"	50.00

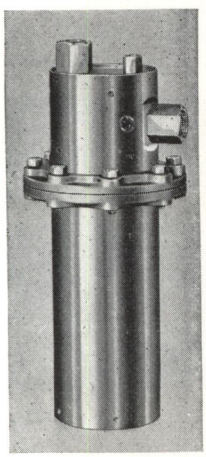
Oil Separator with Automatic Oil Return



Separates the oil from the refrigerant returning it to the compressor. Constructed of a steel shell sufficiently large to retard gas velocity and partially remove the sensible heat of compression. The oil ladened gas discharged from the compressor passes through an oil scrubbing labyrinth of spirally wound and shredded metal. Every atom of gas and oil must impinge on an oily metal surface before it can leave the oil separator. The oil collects in the bottom of the shell and the oil free gas passes directly into the condenser.

When the oil level is sufficiently high to lift the float mechanism, the oil flows through the needle valve and directly back to the compressor crankcase. Suitable for use with all refrigerants except ammonia.

Equipped with removable header and float assembly.



Cat. No.	Overall Height	Shell Dia.	Gas Inlet	Gas Outlet	Oil Outlet	Approx. Tonnage	List Price
3299-F	9⅜"	4"	⅜" F.P.T.	⅜" F.P.T.	⅛" F.P.T.	¼-¾	$15.00
LARGE COMMERCIAL MODEL							
3299-G	14⅝"	6"	½" F.P.T.	½" F.P.T.	¼" F.P.T.	1-3	18.50
3299-H	17⅝"	6"	¾" F.P.T.	¾" F.P.T.	¼" F.P.T.	3-5	25.00
3299-I	21"	6"	1" F.P.T.	1" F.P.T.	¼" F.P.T.	5-7	32.00
3299-J	21"	6"	1¼" F.P.T.	1¼" F.P.T.	¼" F.P.T.	7-10	33.50

Heat Exchanger-Accumulator

Designed to accumulate and, by means of the heat of the high pressure liquid passing through the Heat Exchanger, to evaporate excess liquid refrigerant returned from low side, and eliminate frosting back to compressor. Oil returning from the system into this accumulator is delivered into the crankcase in predetermined limited amounts by means of capillary tube. These two features afford excellent protection against liquid and oil slugging, which causes damage to the discharge valves of a compressor.

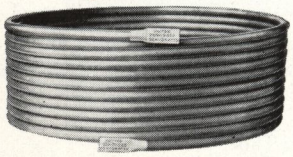
The high pressure liquid, when passing through this Heat Exchanger, is cooled several degrees and, therefore, this device adds considerably to the overall efficiency of an installation.

This device is particularly adaptable to low temperature work, ice cream, frosted food, etc., and flooded systems operating intermittently, and can be used with any refrigerant except ammonia.

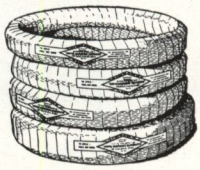
Cat. No. 3299-L

List Price $18.00

Dehydrated Deoxidized Seamless
REFRIGERATION COPPER TUBING



Made to
A. S. T. M.
Specification
B-68-30T



Ends
Sealed
Stamped
and
Soldered

Made of the best quality ingot copper by special manufacturing processes to meet the exacting requirements of the refrigeration industry. Temper is even throughout permitting perfect ends and flares. Thoroughly cleaned and dried inside before sealing. Each coil tightly wrapped in very strong paper providing protection against dust, dirt, discoloration and damage. Rolls are convenient in size to stock, handle and display.

Size O. D.	Gauge Stubs	Wall Thickness	Weight in Lbs. 20 ft. Coil	Weight in Lbs. 50 ft. Coil	Size O. D.	Gauge Stubs	Wall Thickness	Weight in Lbs. 20 ft. Coil	Weight in Lbs. 50 ft. Coil
1/8"	20	.035	.76	1.90	7/16"	20	.035	3.42	8.55
3/16"	20	.035	1.30	3.25	1/2"	20	.035	3.96	9.90
1/4"	20	.035	1.84	4.72	5/8"	20	.035	5.02	12.55
5/16"	20	.035	2.38	5.45	3/4"	19	.042	7.24	18.1
3/8"	20	.035	2.90	7.25					

We are also distributors of G. E. Monogram tube.
Prices will be furnished on request due to fluctuations in the market price of copper.
We can also supply: Electro-tinned outside; Pure-tinned inside; Pure-tinned inside and outside.

Copper Water Tube Type L

Hard Temper for Use with Sweat Fittings
For Operating Pressures Up to 250 Lbs.
Supplied in 20 Ft. Straight Lengths

Sizes shown are actual or O. D. tube sizes. **Example:** 1/2" inside diameter tube will take fittings listed as 5/8" O. D., 3/4" inside diameter tube will require fittings listed as 7/8" O. D. tube, etc.

Cat. No.	Outside Diameter	Wall Thickness	Lbs. Per Ft.	Cat. No.	Outside Diameter	Wall Thickness	Lbs. Per Ft.
3305	1/4"	.025	.068	3313	1 3/8"	.055	.882
3306	3/8"	.030	.126	3314	1 5/8"	.060	1.14
3307	1/2"	.035	.198	3315	2 1/8"	.070	1.75
3308	5/8"	.040	.284				
3309	3/4"	.042	.362				
3310	7/8"	.045	.454				
3311	1"	.050	.649				
3312	1 1/8"	.050	.653				

The above can also be supplied in soft temper or Type K can be furnished in hard or soft temper and Type M in hard temper only.
We are also distributors of G. E. "Rigidline" tube.
Prices will be furnished on request due to fluctuations in the market price of copper.

Flexible Metal Tubing—Galvanized

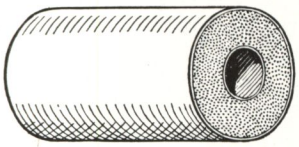
This Fexible Metal Tube is used for covering refrigerant lines as required by code regulations in many sections.

Flexible Metal Tubing—Galvanized

Supplied in 50 Ft. Coils

Cat. No.	Inside Diameter	List Price per 100 Ft.
3300	1"	$7.25
3301	1 1/4"	9.50
3302	1 1/2"	13.50
3303	1 3/4"	19.00
3304	2"	25.00

Note: Above prices apply in quantities of 100 ft. or more of one size. Quantities less than 100 ft., 15% additional.



Sponge Rubber Tube
For Liquid Line Insulation

Cat. No.	O. D. Sponge Rubber Tube	Length	For O. D. Copper Tube	List Price Per Length
3315-A	¾″	36″	5/16″	$0.23
3316-B	1″	46″	5/16″	.50
3317-C	¾″	36″	⅜″	.24
3318-D	1″	45″	7/16″	.38
3319-E	1″	31″	⅝″	.29

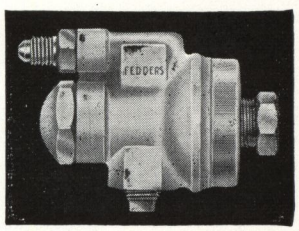
Copper Tube Straps

Cat. No.	O. D. Tube	List Price Per 100	Cat. No.	O. D. Tube	List Price Per 100
3320	⅜″	$1.80	3321	1⅛″	$4.20
3320-A	½″	2.25	3321-A	1⅜″	6.40
3320-B	⅝″	2.50	3321-B	1⅝″	7.40
3320-C	¾″	3.00	3321-C	2⅛″	9.40
3320-D	⅞″	3.50			

Kelvinator Type
Tube Clamp

Cat. No.	Corresponding Kelvinator No.	O. D. Tube	List Price Per 100
3322	21726	¼″	$ .90
3323	21728	½″	1.00

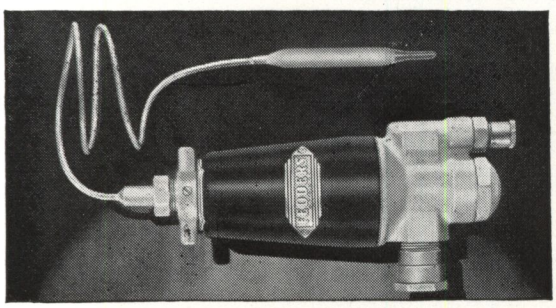
Fedders Automatic Expansion Valve



For all refrigerants except Ammonia and Carbon Dioxide, Range 20″ vacuum to 15 lbs. pressure. Moisture proof, forged brass body. Length overall, 3⅞″.

Cat. No.	Inlet	Outlet	Orifice	List Price
3325	¼″ S.A.E.	¼″ F.P.T.	.063	$7.50
3326	¼″ S.A.E.	⅜″ F.P.T.	.063	7.50

On Valves with ¼″ and ⅜″ F.P.T. Outlet any standard fittings may be used.
Can be supplied with Tinned Valve Pad Adapters. A-886-T to A-893-T (see Page 6).



Fedders No. 33 Thermostatic
Expansion Valve

Bellows and tube assembly can be changed according to length of tubing and refrigerant desired.

Cat. No.	Inlet	Outlet	Refrigerant	Tube Length	Orifice	Capacity	List Price
3330	¼″ S.A.E.	½″ S.A.E.	SO_2 (Blue Tip)	24″	.093″	2 tons	$15.00
3331	¼″ S.A.E.	⅜″ F.P.T.	SO_2 (Blue Tip)	24″	.093″	2 tons	15.00
3332	¼″ S.A.E.	½″ S.A.E.	SO_2 (Blue Tip)	60″	.093″	2 tons	15.00
3333	¼″ S.A.E.	⅜″ F.P.T.	SO_2 (Blue Tip)	60″	.093″	2 tons	15.00
3336	¼″ S.A.E.	½″ S.A.E.	Methyl (Red Tip)	24″	.093″	2.5 tons	15.00
3337	¼″ S.A.E.	⅜″ F.P.T.	Methyl (Red Tip)	24″	.093″	2.5 tons	15.00
3338	¼″ S.A.E.	½″ S.A.E.	Methyl (Red Tip)	60″	.093″	2.5 tons	15.00
3339	¼″ S.A.E.	⅜″ F.P.T.	Methyl (Red Tip)	60″	.093″	2.5 tons	15.00
3342	¼″ S.A.E.	½″ S.A.E.	Freon (Yellow)	24″	.156″	1.6 tons	15.00
3343	¼″ S.A.E.	⅜″ F.P.T.	Freon (Yellow)	24″	.156″	1.6 tons	15.00
3344	¼″ S.A.E.	½″ S.A.E.	Freon (Yellow)	60″	.156″	1.6 tons	15.00
3345	¼″ S.A.E.	⅜″ F.P.T.	Freon (Yellow)	60″	.156″	1.6 tons	15.00

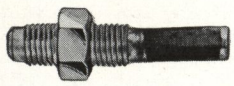
Can be supplied with Tinned Valve Pad Adapters A-886-T to A-893-T (see Page 6).
On valves with ¼″ and ⅜″ F.P.T. Outlet any standard fittings may be used.

No. 33-HC Fedders High Capacity Thermostatic Expansion Valve for Air Conditioning

Cat. No.	Inlet	Outlet	Refrigerant	Tube Length	Orifice	Capacity	List Price
3340-HC	3/8" S.A.E.	5/8" S.A.E.	Methyl (Red Tip)	60"	.218"	8.5 tons	$15.00
3346-HC	3/8" S.A.E.	5/8" S.A.E.	Freon (Yellow Tip)	60"	.218"	4.0 tons	15.00

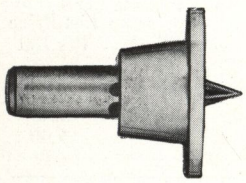
120" tube length on special order only $6.00 list extra

Replacement Parts for Fedders Automatic and Thermostatic Valves



3372

Cat. No.		List Price
3372	Strainer Assembly for Automatic and Thermostatic Expansion Valves	$ .60
3375	Needle and Collar Assembly for Valves with .093" orifice	1.40
3376	Needle and Collar Assembly for Valves with .156" orifice	1.65
3377	Needle Seat for Valves with .093" orifice	.90
3378	Needle Seat for Valves with .156" orifice	1.20
3379	Gasket between metal and Bakelite sections of Thermostatic Expansion Valve Body	.25



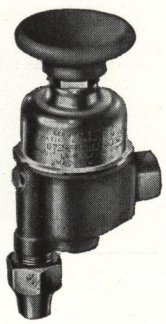
3375

When replacing Automatic or Thermostatic Valve Needle the Needle Seat should also be replaced.

POWER ELEMENT ONLY

Cat. No.	Refrigerant	Tube Length	List Price
3350	SO_2 (Blue Tip)	24"	$4.00
3352	SO_2 (Blue Tip)	60"	4.00
3356	Methyl (Red Tip)	24"	4.00
3358	Methyl (Red Tip)	60"	4.00
3362	Freon (Yellow Tip)	24"	4.00
3364	Freon (Yellow Tip)	60"	4.00

"Genuine Detroit" No. 672 Automatic Expansion Valve



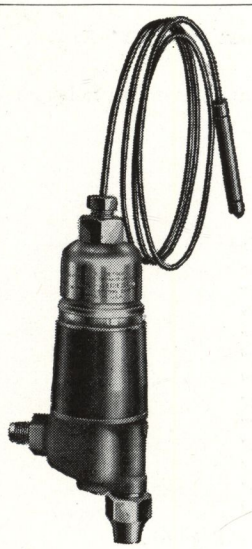
For Sulphur Dioxide, Methyl Chloride, Ethyl Chloride, Freon, or any refrigerant not detrimental to brass.

Range: 25" vacuum to 15 lbs. pressure. Can be furnished with spring for higher pressure on special order. Soldered connections render valve gas tight. Moisture proof.

List Price $9.00

Cat. No.	Outlet	Bolt Centers
3380	3/8" S.A.E.	
3381	1/2" S.A.E.	
3382	1/4" F.P.T.	
3382-A	Crosswise Flange	1 3/8"
3382-B	Crosswise Flange	1 5/8"
3383	Crosswise Flange	2"
3384	Lengthwise Flange	2"

Standard fittings may be used on valve with 1/4" F.P.T. to give other outlets.



No. 673 Thermostatic Expansion Valve

For Sulphur Dioxide, Methyl Chloride or Freon. Easily adjustable. Moisture Proof.

List Price $15.00

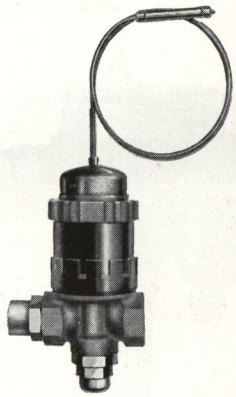
Cat. No.	Inlet	Outlet	Refrigerant	Tube Length	Orifice	Capacity
3390	1/4" S.A.E.	1/2" S.A.E.	Sulphur Dioxide	60"	.078"	1 ton
3391	1/4" S.A.E.	3/8" S.A.E.	Sulphur Dioxide	60"	.078"	1 ton
3392	1/4" S.A.E.	5/8" S.A.E.	Sulphur Dioxide	60"	.078"	1 ton
3393	1/4" S.A.E.	1/4" F.P.T.	Sulphur Dioxide	60"	.078"	1 ton
3396	1/4" S.A.E.	1/2" S.A.E.	Methyl Chloride	60"	.156"	4 tons
3397	1/4" S.A.E.	3/8" S.A.E.	Methyl Chloride	60"	.156"	4 tons
3398	1/4" S.A.E.	5/8" S.A.E.	Methyl Chloride	60"	.156"	4 tons
3399	1/4" S.A.E.	1/4" F.P.T.	Methyl Chloride	60"	.156"	4 tons
3403	1/4" S.A.E.	1/2" S.A.E.	Freon	60"	.156"	2 tons
3404	1/4" S.A.E.	3/8" S.A.E.	Freon	60"	.156"	2 tons
3405	1/4" S.A.E.	5/8" S.A.E.	Freon	60"	.156"	2 tons
3406	1/4" S.A.E.	1/4" F.P.T.	Freon	60"	.156"	2 tons

Standard fittings may be used on valves with 1/4" F.P.T. to give other outlets.

For adapter flanges see Page 6.

Important: Always use a liquid line filter ahead of expansion valves. It will save costly service calls.

No. 785 Detroit High Capacity Thermostatic Expansion Valve For Air Conditioning



A new design operating on the same principle as the No. 673 Thermostatic Expansion Valve but possessing additional features desirable in a larger size valve. All parts easily accessible and suitable for use with Sulphur Dioxide, Methyl Chloride or Freon.

Overall Length 10¼", Height 6½".

Cat. No.	Inlet	Outlet	Refrigerant	Tube Length*	Maximum Operating Pressure*	Capacity	List Price
3408	⅝" S.A.E.	1" F.P.T.	SO_2	60"	35#	8 ton	$60.00
3409	⅝" S.A.E.	1" F.P.T.	Methyl	60"	50#	16 ton	60.00
3410	⅝" S.A.E.	1" F.P.T.	Freon	60"	60#	8 ton	60.00

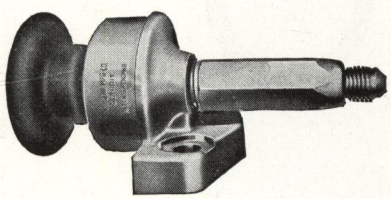
* Other maximum operating pressures and 96" tubing can be supplied on order.

Replacement Parts for No. 672 Automatic and No. 673 Thermostatic Expansion Valves

3415

Cat. No.		List Price
3415	Strainer Assembly	$0.40
3416	Strainer Gasket	.02
3417	Bulb Clamp complete with Screws and Washers for Thermostatic Expansion Valves	.25

Mayson Automatic Expansion Valve



Combines extremely rugged construction with simplicity and compact design. Valves for Sulphur Dioxide has Stellite tipped needle and stainless steel seat. Hastelloy tipped needle and Monel metal seats are used for Methyl Chloride. Chattering is eliminated and a convenient means for outside adjustment is provided.

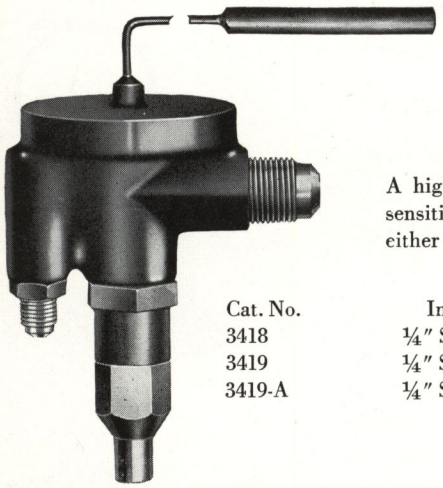
List Price $4.75

Cat. No.	Refrigerant	Inlet	Outlet	Bolt Centers	Cat. No.	Refrigerant	Inlet	Outlet	Bolt Centers
3425	SO_2	¼" S.A.E.	¼" F.P.T.		3431	SO_2	¼" S.A.E.	Flange	1¾"
3426	Methyl	¼" S.A.E.	¼" F.P.T.		3432	Methyl	¼" S.A.E.	Flange	1¾"
3427	Freon	¼" S.A.E.	¼" F.P.T.		3433	Freon	¼" S.A.E.	Flange	1¾"
3428	SO_2	¼" S.A.E.	Flange	1⅝"	3434	SO_2	¼" S.A.E.	Flange	2"
3429	Methyl	¼" S.A.E.	Flange	1⅝"	3434-A	Methyl	¼" S.A.E.	Flange	2"
3430	Freon	¼" S.A.E.	Flange	1⅝"	3434-B	Freon	¼" S.A.E.	Flange	2"

See Discount Sheet for Quantity Prices

Rebuilt Mayson Automatic Expansion Valve

We are prepared to replace Mayson Automatic Expansion Valves with a factory rebuilt valve at a net price of $1.20 each. A defective valve of the type desired to be replaced must be returned (carrying charges prepaid) with order.

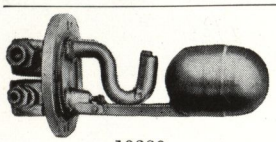


Peerless Thermostatic Expansion Valve

A high grade Thermostatic Valve of the Diaphragm type unaffected by moisture and extremely sensitive in operation. Maintains a full, even flow of refrigerant through the coils. Can be installed either in a vertical or in a horizontal position.

Cat. No.	Inlet	Outlet	Refrigerant	Tube Length	Capacity	List Price
3418	¼″ S.A.E.	½″ S.A.E.	SO_2	60″	1 ton	$13.50
3419	¼″ S.A.E.	½″ S.A.E.	Methyl	60″	2 tons	13.50
3419-A	¼″ S.A.E.	½″ S.A.E.	Freon	60″	¾ ton	13.50

Overall Length 4¾″



10330

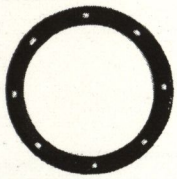
Float Valve and Header Assembly for 5″ O. D. Cylinder

6-Hole Mounting type for replacement on Fedders evaporators employing this type of assembly. Supplied complete with liquid and suction shutoff valves and cartridge needle valve assembly.

Cat. No.	Fedders No.	Liquid Valve	Suction Valve	Refrigerant	List Price
3420-S	ER-13153	¼″ S.A.E.	½″ S.A.E.	SO_2	$13.00
3421-M	ER-13152	¼″ S.A.E.	½″ S.A.E.	Methyl	13.00
3422-F	ER-13154	¼″ S.A.E.	½″ S.A.E.	Freon	13.00

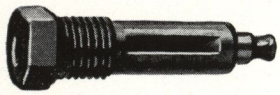
8-Hole mounting type for replacement on Fedders evaporators employing this type of assembly. Can also be used to replace 8-Hole mounting float valves on Frigidaire and Kelvinator units. Complete with liquid and suction shutoff valves and cartridge needle valve assembly.

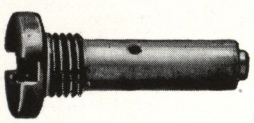
Cat. No.	Fedders No.	Liquid Valve	Suction Valve	Refrigerant	List Price
10330-S	ER-13106	¼″ S.A.E.	½″ S.A.E.	SO_2	$12.80
10330-M	ER-13105	¼″ S.A.E.	½″ S.A.E.	Methyl	12.80
10330-F	ER-13107	¼″ S.A.E.	½″ S.A.E.	Freon	12.80



Cat. No.	Frigidaire No.		List Price
10326	97554	Forged Brass Boiler Ring, Electro tinned, for Frigidaire and Fedders Evaporators having 8-Hole mounting.	$5.00
10327		Hexagon Head Cap Screw for Mounting Boiler Ring on Evaporators.	.15

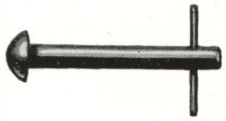
Float Valve and Header Assembly Parts





Cat. No.	Fedders No.		List Price
7225	ER-8460	Stainless Steel Needle with Stellite Tip for use with 6-Hole or 8-Hole mounting float and header assembly of the old ball type and with needle seats No. 7226 and 7226-A.	$ .90
7226	ER-4211	Needle Seat for use with above float valve needle.	.75
7226-A	ER-6063	Needle Seat for use with Cat. No. 7225 needle when strainer assembly was used with old style 6-Hole mounting ball type float.	.80
7227	ER-7875	Cartridge Type Needle Valve Assembly. Current type used on bucket and new ball type float valves.	2.25
7228	ER-7919	Cartridge Type Needle Valve Assembly. Old type used on "KO" series flooded type evaporators.	3.75

FLOAT VALVE AND HEADER ASSEMBLY PARTS

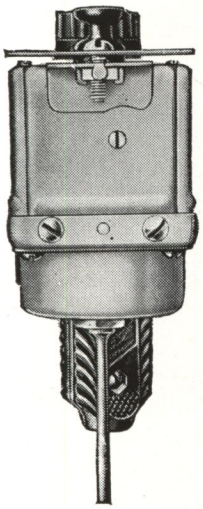


Cat. No.	Fedders No.		List Price
7229	ER-6083	Liquid Strainer Assembly for C and L series evaporators having integral header assembly.	$ .30
10335	ER-6062	Liquid Strainer Assembly for use with C and L series evaporators having 6 or 8-Hole detachable header assembly.	.30
10336	ER-4342	Fulcrum Pin and Cotter Pin Assembly for 6 and 8-Hole mounting float valves.	.15
10337	ER-11799	Float Ball and Lever Assembly only for 6 and 8-Hole mounting float valves.	4.50
10338	ER-11800	Float Ball only for 6 and 8-Hole mounting float valves.	2.80
10339		Hexagon Head Cap Screw for attaching shut-off valves to float valve header, Electro tin plated.	.17

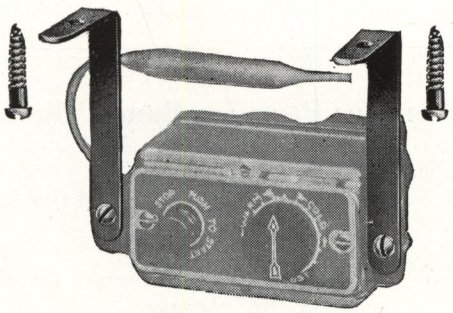
See Cat. page 21 for liquid and suction shut-off valves and page 85 for gaskets.

THERMOSTATS

RANCO THERMOSTATS need no introduction. They are the most widely used type of electric refrigeration control. Type "KRS" can be used to replace any old style Ranco of the remote bulb type. In order to replace Types "R" or "RA" with "KRS," attachments Nos. 3508 and 3508-A are needed.

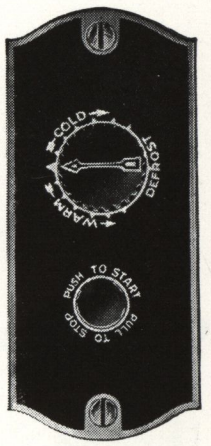


End view of Model KRS showing Differential Adjustment Screw.



Cat. No. 3508-A

Plated Mounting Brackets and nickel plated brass wood screws illustrating how they may be used to attach the KRS to the wood door frame of a refrigerator.



Model KRS with dial plate and mounting screws.

Ranco Type "KRS" Thermostat

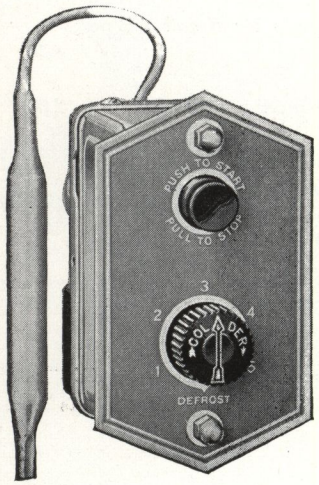
A convenient size to mount in the space provided for modern thermostats. Sliding mounting lugs permit variable distances between mounting screw holes. Will fit mounting holes provided for any thermostat. Operation accurate and consistent, and all parts accessible. Stainless steel case gives rigidity, eliminates breakage, prevents corrosion and has less tendency to accumulate moisture than when Bakelite is used for insulation. Trip-Free overload protection and removable bellows assembly. Supplied complete with face plate. Can be mounted in either a vertical or horizontal position.

"KRS" Model has outside range and differential adjustments. Types 411 and 412 are set at 13° F. differential which is adjustable to a minimum of 10° F. and maximum of 20° F.

For ½ H.P., 110 or 220 Volt A.C., or ¼ H.P. 115 Volt D.C.

THERMOSTATS

Cat. No.	Mfgrs. Type	Motor Overload Protection	Model	Tube Length	Range	List Price
3501-A		None	Household	24″	15° to 28° F.	$7.50
3501	412	5.1 amp.	Household	24″	15° to 28° F.	8.00
3502	411	5.1 amp.	Household	36″	15° to 28° F.	8.06
3503		5.1 amp.	Water Cooler	24″	40° to 48° F.	8.00
3504	413	5.1 amp.	Water Cooler	36″	40° to 48° F.	8.06
3505		5.1 amp.	Ice Cream Cabinet	24″	0° to 8° F.	8.00
3506	414	5.1 amp.	Ice Cream Cabinet	36″	0° to 8° F.	8.06
				Connector		
3506-P	415	5.1 amp.	Pressure Type	¼″ S.A.E. flare,	8″ vac. to 5#	8.00



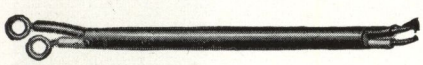
Ranco Type "KRN" Thermostat for Norge

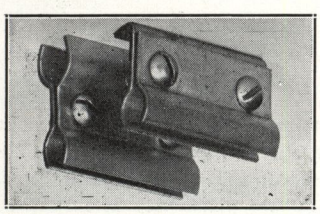
Incorporating Temperature Switch, Dial Control, Manual start-stop switch, Dial defrost, Motor over-load protection and Stainless Steel Case. Clamp bushing is supplied to adapt the ⅜″ thermostat bulb on the Type "KRN" to the ⅝″ bulb clamp that held the old style "RA-10" Dial thermostat on Norge units.
Limited inside adjustment for range and differential.

See "Miscellaneous Parts" for Adapter Cords and other accessories and parts.

Cat. No.	Motor Overload Protection	Tube Length	Range	List Price
3507	5.1 amp.	24″	14° to 28° F.	$8.00

Miscellaneous Parts for Ranco Thermostats

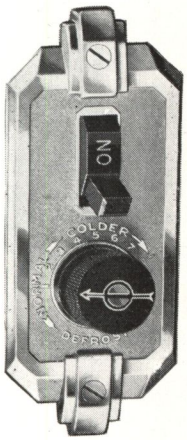




Cat. Nos. 3513, 3514

Cat. No.		List Price
3508	Clamp Bushing to fit into old type ⅝″ cold control bulb clamp to use ⅜″ bulb.	$ .30
3508-A	Mounting bracket and screws for "KRS" when used to replace Type "R" or "RA" thermostat.	.22 pr.
3509	Adapter Cord, rubber covered, 6″ long with eyelets on one end for connection to "KRN" thermostat and other ends stripped and soldered.	.30
3510	Attachment Plug for Type "KRS" and "KRN"	.50
3512	Name Plate for Type "KRS"	.30
3513	Solder Type Clamp for Type "KRS"	.50
3514	Clamp-on Type Clamp for Type "KRS"	.50
3515	Name Plate for Type "KRN"	.30
3516	Heating Coil for Type "D" (Amperage must be specified on order, or we will ship 5.1 amp.)	.50
3517	Heating Coil for Type "F"	.50
3519	Heating Coil for Type "KRS" and "KRN"	.50
3520	Bellows Assembly for Type "KRS"—36″ tube	2.20
3521	Bellows Assembly for Type "KRN"	2.20
3522	Bellows Assembly for Type "F"—36″ tube	2.70
3524	Bellows Assembly for Type "D," Household—36″ tube	2.70
3525	Bellows Assembly for Type "D," Water Cooler—36″ tube	3.10

TAG TYPE R-18 THERMOSTAT

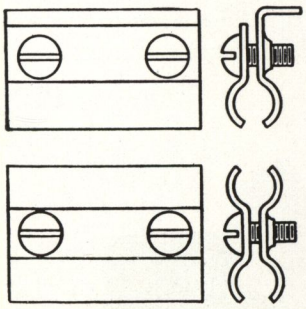


Mechanism is completely enclosed in strong black Bakelite case. Suitable for use with motors up to ⅓ H.P. 110-220 Volt A.C. or ¼ H.P. 115 Volt D.C. Supplied complete with face plate. Can be mounted in either a vertical or horizontal position.

Cat. No.	Model	Motor Overload Protection	Tube Length	Range	List Price
3526-A	Household	None	24″	15° to 28° F.	$7.70
3526	Household	6 amp.	24″	15° to 28° F.	8.09
3526-B	Household	6 amp.	36″	15° to 28° F.	8.06

Miscellaneous Parts for Tag Thermostats

Cat. No.		List Price
3527	Face Plate	$0.30
3528	Heating Coil	.30
3529	Solder Type Clamp	.30
3529-A	Clamp-on Type Clamp	.30



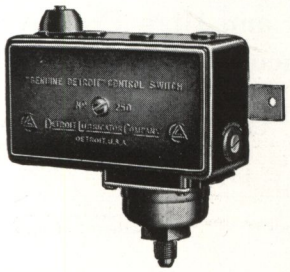
Temperature or Pressure "GENUINE DETROIT" HIGH VOLTAGE CONTROL SWITCHES For Commercial Refrigeration

RATING—All No. 250 "Genuine Detroit" Control Switches described on this sheet will carry 110 or 220 volts A.C. or D.C. and are rated:

Repulsion—Induction Motors	1 H.P.	Non-Inductive loads 110 V. A.C.	2000 Watts
Split Phase Motors	¼ H.P.	220 V. A.C.	4000 Watts
D.C. Motors	½ H.P.	110 or 220 V. D.C.	2000 Watts

On special order can be furnished for 1½ H.P. motors

No. 250 Refrigeration Controls are furnished in various models for temperature, pressure and vacuum and are equipped with screw driver adjustments on both main and differential adjustments.

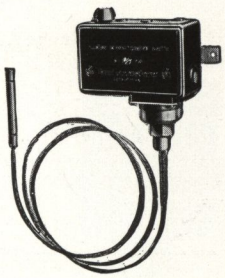


No. 250 Model RB-3 Control for Pressure and Vacuum

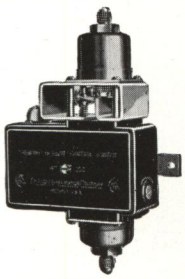
Cat. No.	Range Adjustable Min.	Range Adjustable Max.	Differential Adjustable Min.	Differential Adjustable Max.	List Price
3530	20″	40 lbs.	5 lbs.	25 lbs.	$12.00
3530-A	Same characteristics as Cat. No. 3530 except equipped with outside scale and thumb adjustment.				13.00

No. 250 Model RL-1 Control for Temperature

Supplied with 10 ft. tube



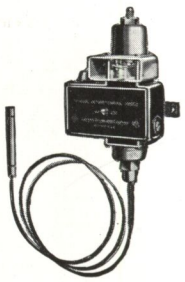
Cat. No.	Range Adjustable Min.	Range Adjustable Max.	Differential Adjustable Min.	Differential Adjustable Max.	List Price
3531	0°	+60°	2°	10°	$15.00
3532	—30°	+50°	3°	16°	15.00
3532-C	Same characteristics as Cat. No. 3531 except equipped with 22″ bulb for milk cooling.				18.00



No. 250 Model RIBA—Combination Control and High Pressure Safety Cut-Out for Pressure and Vacuum Service

Cat. No.	Range Adjustable Min.	Range Adjustable Max.	Differential Adjustable Min.	Differential Adjustable Max.	H.P. Safety Cut-Out Range-Adjustable	H.P. Safety Cut-Out Differential	List Price
3534	20″	40 lbs.	5 lbs.	25 lbs.	125-200 lbs.	20 lbs.	$19.00
3534-A	20″	40 lbs.	5 lbs.	25 lbs.	105-160 lbs.	20 lbs.	19.00

No. 250 Model RIBL—Combination Temperature Control and High Pressure Safety Cut-Out



Supplied with 10 ft. Tube

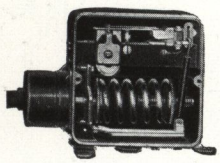
Cat. No.	Range Adjustable Min.	Range Adjustable Max.	Differential Adjustable Min.	Differential Adjustable Max.	H.P. Safety Cut-Out Range-Adjustable	H.P. Safety Cut-Out Differential	List Price
3535	0°	+60°	4°	21°	125-200 lbs.	20 lbs.	$22.00
3535-A	0°	+60°	4°	21°	105-160 lbs.	20 lbs.	22.00
3536	—30°	+50°	4°	21°	125-200 lbs.	20 lbs.	22.00
3536-A	—30°	+50°	4°	21°	105-160 lbs.	20 lbs.	22.00

The Detroit Controls listed above are Single Throw. Can be supplied in Double Throw on special order at $3.00 list extra.

PENN CONTROLS FOR COMMERCIAL REFRIGERATION TEMPERATURE, PRESSURE AND VACUUM SERVICE

Type L Controls

Electrical Rating—All Type L Single Phase A.C. 1 H.P., D.C. ½ H.P. Maximum Voltage 250

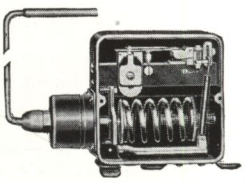


Type LP

Type LP Control for Pressure and Vacuum

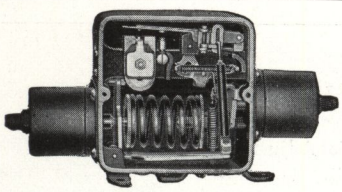
Cat. No.	Range Adjustable Min.	Range Adjustable Max.	Differential Adjustable Min.	Differential Adjustable Max.	List Price
3545	20″ Vac.	30 lbs.	1½ lbs.	15 lbs.	$15.00
3546	5 lbs.	60 lbs.	1½ lbs.	15 lbs.	15.00
3546-A	40 lbs.	175 lbs.	1½ lbs.	15 lbs.	15.00

Type LT Control for Temperature



Supplied with 8 ft. Tube

Cat. No.	Range Adjustable Min.	Range Adjustable Max.	Differential Adjustable Min.	Differential Adjustable Max.	List Price
3547	—15°	+40°	2°	20°	$18.00
3548	— 5°	+50°	2°	20°	18.00
3548-A	+20°	+75°	2°	20°	18.00

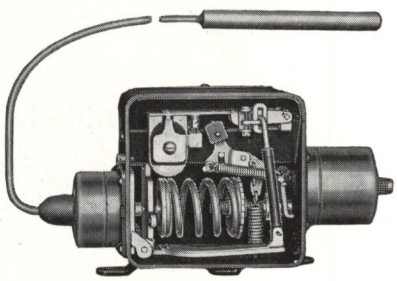


Type LSP

Type LS--Model LSP Combination Control and High Pressure Safety Cut-Out for Pressure and Vacuum Service

Cat. No.	Range Adjustable Min.	Range Adjustable Max.	Differential Adjustable Min.	Differential Adjustable Max.	H.P. Safety Cut-Out Range	List Price
3549	20″ Vac.	30 lbs.	1½ lbs.	15 lbs.	95-125 lbs.	$22.00
3550	5 lbs.	60 lbs.	1½ lbs.	15 lbs.	160-180 lbs.	22.00

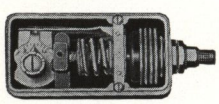
Type LS--Model LST Combination Temperature Control and High Pressure Safety Cut-Out



Cat. No.	Range Adjustable Min.	Range Adjustable Max.	Differential Adjustable Min.	Differential Adjustable Max.	H.P. Safety Cut-Out Range	List Price
3551	—15°	+40°	2°	20°	95-125 lbs.	$24.00
3552	— 5°	+50°	2°	20°	160-180 lbs.	24.00
3552-A	+20°	+75°	2°	20°	200-225 lbs.	24.00

Type J Controls

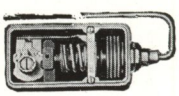
Electrical Rating: Single Phase A.C. or D.C. ½ H.P. Maximum Voltage 250.



Type JP Control for Pressure and Vacuum

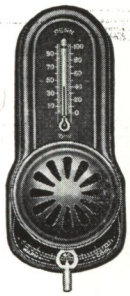
Cat. No.	Range Adjustable Min.	Range Adjustable Max.	Differential Adjustable Min.	Differential Adjustable Max.	List Price
3552-B	20″ Vac.	25 lbs.	12 oz.	15 lbs.	$10.50
3552-C	5 lbs.	70 lbs.	12 oz.	15 lbs.	10.50

Type JT Control for Temperature



Supplied with 8 ft. Tube

Cat. No.	Range Adjustable Min.	Range Adjustable Max.	Differential Adjustable Min.	Differential Adjustable Max.	List Price
3552-H	—5°	+50°	5°	25°	$13.00



Type BR Room Thermostat

Two Wire-Line Voltage—Heavy Duty

A heavy duty line voltage thermostat for refrigeration service. Used for across the line service for handling heavy loads direct or can be used as a pilot in conjunction with automatic starters when loads exceed the electrical rating of the control.

Electrical Rating: Single Phase A.C. or D.C. ⅓ H.P. Maximum Voltage 250.

	Range Adjustable	Differential Non-Adjustable 4° F.	
Cat. No.	Min.	Max.	List Price
3553	25°	55°	$17.00
3554	55°	85°	17.00

Cat. No. 3554 is used in Air Conditioning Installations and completes circuit at high.

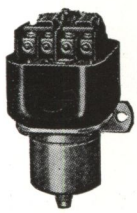
Type 801 Room Thermostat

Two-Wire-Pilot Service—Low or Line Voltage

A reliable Control for regulating automatic cooling equipment. This control is suitable for pilot service only, either low or line voltage, to control motors, valves, or starting equipment where the current drawn is less than 2 Amperes. Extremely sensitive to changes in room temperature.

Electrical Rating: Pilot service only—Low Voltage 25 V., 2 Amp. Line Voltage 250 V. Max. 2 Amp.

	Range Adjustable			
Cat. No.	Min.	Max.	Differential Non-Adjustable	List Price
3554-A	35°	55°	1½° — 2° F.	$14.00



Type 132 High Pressure Safety Cut-Out

Electrical Rating: Single Phase 110 V. A.C. or D.C. 1 H.P. Single Phase 220-550 V. A.C. or Polyphase 110 V. 2 H.P. Polyphase 220-550 V. 3 H.P.

	Range Adjustable		Differential Adjustable		
Cat. No.	Min.	Max.	Min.	Max.	List Price
3554-D	75 lbs.	190 lbs.	35°	50°	$13.00
3554-E	140 lbs.	270 lbs.	45°	60°	13.00

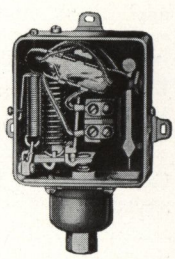
MINNEAPOLIS-HONEYWELL CONTROLS FOR COMMERCIAL REFRIGERATION

Temperature, Pressure and Vacuum Service

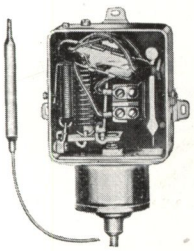
MERCURY SWITCH TYPE

Electrical Rating	110-125 V.	200-250 V.
Heater Load	15 Amp.	10 Amp.
R.I. Motor	1 H.P.	1½ H.P.
D.C. Motor	¾ H.P.	¾ H.P.

Type L414-1 Control for Pressure and Vacuum



	Range Adjustable		Differential Adjustable		
Cat. No.	Min.	Max.	Min.	Max.	List Price
3556	22″	35 lbs.	4″ Vac. at 22″ Vac. 2 lbs. at 0 lbs. 3 lbs. at 35 lbs.	25-30 lbs.	$11.00

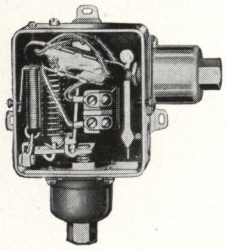


Type T414-1 Control for Temperature

	Range Adjustable		Differential Adjustable			
Cat. No.	Min.	Max.	Min.	Max.	Tube Length	List Price
3557	—50°	—10°	2° - 3°	12° - 15°	6 ft.	$12.50
3557-A	—50°	—10°	2° - 3°	12° - 15°	10 ft.	14.00
3557-B	—20°	+20°	2° - 3°	12° - 15°	6 ft.	12.50
3557-C	—20°	+20°	2° - 3°	12° - 15°	10 ft.	14.00
3557-D	+10°	+50°	2° - 3°	12° - 15°	6 ft.	12.50
3557-E	+10°	+50°	2° - 3°	12° - 15°	10 ft.	14.00

Minneapolis-Honeywell Controls for Commercial Refrigeration

Temperature, Pressure and Vacuum Service

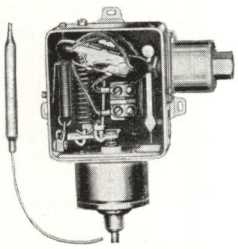


Type L413-1 Combination Control with High Pressure Safety Cut-Out for Pressure and Vacuum Service

Cat. No.	Range Adjustable Min.	Range Adjustable Max.	Differential Adjustable Min.	Differential Adjustable Max.	H.P. Safety Cut-Out Range	List Price
3557-F	22″	35 lbs.	4″ Vac. at 22″Vac. 2 lbs. at 0 lbs. 3 lbs. at 35 lbs.	25-30 lbs.	150-180 lbs.	$17.00

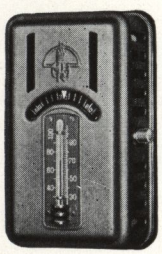
This control can also be supplied with high pressure cut-out range of 110-135 lbs. or 185-220 lbs. adjustable within each range on special order.

Type T413-1 Combination Temperature Control and High Pressure Safety Cut-Out



Cat. No.	Range Adjustable Min.	Range Adjustable Max.	Differential Adjustable Min.	Differential Adjustable Max.	H.P. Safety Cut-Out Range	Tube Length	List Price
3558	—50°	—10°	2° -3°	12° -15°	150-180 lbs.	6 ft.	$18.50
3558-A	—50°	—10°	2° -3°	12° -15°	150-180 lbs.	10 ft.	20.00
3558-B	—20°	+20°	2° -3°	12° -15°	150-180 lbs.	6 ft.	18.50
3558-C	—20°	+20°	2° -3°	12° -15°	150-180 lbs.	10 ft.	20.00
3558-D	+10°	+50°	2° -3°	12° -15°	150-180 lbs.	6 ft.	18.50
3558-E	+10°	+50°	2° -3°	12° -15°	150-180 lbs.	10 ft.	20.00

This control can also be supplied with high pressure cut-out range of 110-135 lbs. or 185-220 lbs. adjustable within each range on special order.



Type T42-3 Room Thermostat

Used on control systems wherein Thermostat controls motor directly within ratings shown below. Can be used with magnetic starter on larger or polyphase motors.

Electrical Rating: 8 Amp., 110 V.; 4 Amp., 220 V.

Motor Rating: 110-250 V., Single Phase A.C. or D.C. ⅙ H.P., R. I. ½ H.P.

Cat. No.	Range Adjustable Min.	Range Adjustable Max.	Differential	List Price
3558-F	40°	80°	2° - 3°	$13.50

Type 149 Airswitch

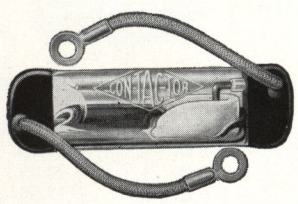
Used as a control to regulate the temperature in florist cabinets, butcher cases, cooler rooms, and similar applications. Also used as a limit control where it is necessary to prevent dangerously low temperatures, such as in florist cases. Can withstand extreme conditions of temperature and humidity. Equipped with lock device and differential adjustment.

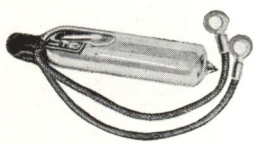
Electrical Rating: 8 Amp., 110 V.; 4 Amp., 220 V.

Motor Rating: 110-250 V.; Single Phase A. C. or D.C. ⅙ H.P.; R. I. ⅓ H.P.

Cat. No.	Range Adjustable Min.	Range Adjustable Max.	Differential Adjustable Min.	Differential Adjustable Max.	List Price
3558-G	15°	95°	3°	8°	$13.00

MERCURY TUBES FOR MINNEAPOLIS-HONEYWELL CONTROLS





Cat. No.	Minneapolis-Honeywell No.		List Price
3558-J	H-164-9	For Types L 413-1, L 414-1, T 413-1, T 414-1 Controls	$3.20
3558-K	C-412-2	For Types T-42-3 Thermostat	3.65
3558-L	C-597-4	For Types 149 Airswitch	3.65

No. 855

Mercoid Room Thermostat

Electrical Rating: 10 Amp. at 110 V., 5 Amp. at 220 V., 3 Amp. at 440 V., either D.C. or A.C. Any Cycle. Motors drawing more current are controlled by the use of an automatic starting switch.

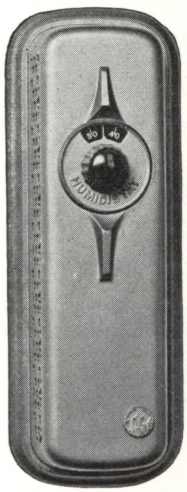
Cat. No.	Range Adjustable Min.	Max.	Differential	List Price
3559	25°	60°	2°	$16.50
3559-A	65°	90°	2°	16.50

Cat. No. 3559-A is used in Air Conditioning installations and completes circuit at high.

		List Price
3559-B	Thermometer only for above	$1.50

Mercury Tubes for Mercoid Controls

Cat. No.	Mercoid No.	A.C. or D.C. Rating—Amperes 110 V.	220 V.	List Price
3559-C	Fig. 2	10	5	$7.00
3559-D	Fig. 3	10	5	5.00
3559-E	Fig. 9-51S	10	5	3.50
3559-F	Fig. 9-61R	4	2	2.00
3559-G	Fig. 9-62R	4	2	3.10

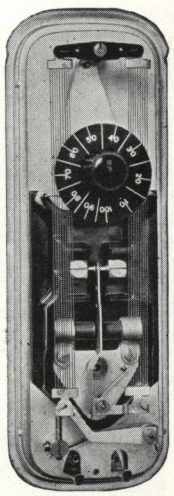


FRIEZ CONTROLS FOR AIR CONDITIONING HUMIDISTATS

For the automatic control of Relative Humidity in all classes of comfort and industrial applications when used to operate electric solenoid valves, motor-operated valves, damper motors, sprays, relays, heaters, compressors, pumps, fans, etc., and all classes of humidifying and dehumidifying equipment. Use multiple human hair elements and are accurate, sensitive and reliable. Electrical Rating: Maximum Voltage 120 A.C. or D.C.; Maximum amperage 2.5; Maximum V.A. (or Watts) 50. Suitable for low or high voltage.

Relative Humidity Range Adjustable 10% to 100%. Differential; 1% above and below setting. Knob and rotating type dial setting.

All Friez instruments finished "Satin Silver"



Type H/4

Snap acting, single pole, single throw (2-wire), to complete circuit at low. Suitable for use with humidifying equipment and for operation of solenoid valves, thermal type valves and damper-motors, or for 2-wire booster relays where heavy loads have to be handled.

Cat. No. 3559-H — List Price $18.00

Type H/5

Snap acting, single pole, single throw—(2-wire), to complete circuit at high. Suitable for use with dehumidifying equipment and for operation of solenoid valves, thermal type valves and damper motors, or for 2-wire booster relays where heavy loads have to be handled.

Cat. No. 3559-I — List Price $18.00

Type H/6

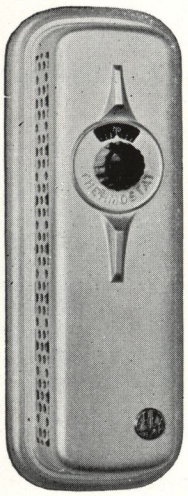
Snap acting, single pole, double throw (3-wire). As used for "positive" type motor valves or damper-motors and for "Summer-Winter" application by use of Cat. No. 3559-V Summer-Winter Switch.

Cat. No. 3559-J — List Price $18.00

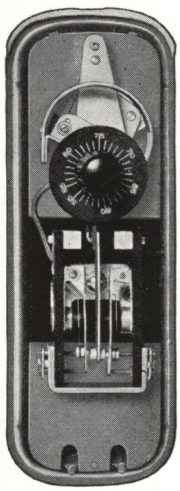
Type H/7

Same as Cat. No. 3559-J but without snap action. As used for 3-wire system holding-circuit type relay transformer sets, "reversing" type motor valves and dual load relay sets of certain types.

Cat. No. 3559-K — List Price $17.00



FRIEZ THERMOSTATS



Electrical Rating: Maximum Voltage 120 A.C. or D.C.; Maximum Amperage 5; Maximum V.A. (or Watts) 100. Suitable for low or line voltage.
Range 30° F. to 100° F. Adjustable
Differential 1° F. Knob and rotating Type dial setting.

Type T/4

Single pole, single throw (two-wire), snap acting to complete circuit at low for heating. Standard range 55° F. to 85° F.

Cat. No. 3559-L — List Price $16.00

Type T/5

Single pole, single throw (two-wire) snap acting to complete circuit at high for cooling. Standard range 55° F. to 85° F.

Cat. No. 3559-M — List Price $16.00

Type T/6

Single pole, double throw (three-wire), snap acting; (for "positive" motor valves and for "Summer-Winter" application by use of Cat. No. 3559-V Summer-Winter Switch. Standard range 55° F. to 85° F.)

Cat. No. 3559-N — List Price $16.00

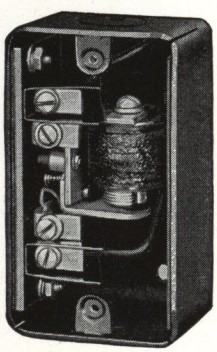
Type T/7

Same as Cat. No. 3559-N but without snap action (for "reversing" motor valves, 3-wire relays, and dual load relay sets of certain types.)

Cat. No. 3559-O — List Price $15.00

FRIEZ BOOSTER RELAYS AND RELAY-TRANSFORMER SETS

While Humidistats and Thermostats will in themselves give complete control to equipment drawing light loads, relays must be employed for heavy loads, such as where control is required for larger electric motors, pumps, compressors, fans, heating elements, etc. Complete in "knock-out" type boxes with cover.



Type A/AA

Booster Relays

2-wire common control circuit, single pole, single throw, for use with snap-acting Humidistats and Thermostats. With these relays, control circuit and wiring to instrument remains on line voltage.

Type A/AA

Load Rating: 110 V., 25 or 60 Cyc., 15 Amps. Non-Inductive; ½ H.P. Inductive.

Cat. No. 3559-P — List Price $6.55

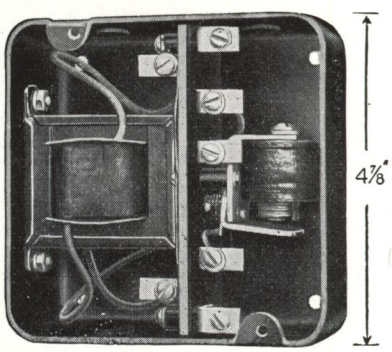
Type A/AB

Load Rating: 220 V., 25 or 60 Cyc., 15 Amps. Non-Inductive, ½ H.P. Inductive.

Cat. No. 3559-Q — List Price $6.55

Relay Transformer Sets

2-wire separate control circuit operating voltage transformer which is incorporated into set. Single pole, single throw for use with snap-acting Humidistats and Thermostats. With this type control circuit the wiring to instrument becomes low voltage with the consequent added safety, ease and saving in installation.



Type A/BA

Type A/BA

Load Rating: 110 V., 25 or 60 Cyc.; 15 Amps. Non-Inductive; ½ H.P. Inductive.

Cat. No. 3559-R — List Price $13.15

Type A/BB

Load Rating: 220 V., 25 or 60 Cyc.; 15 Amps. Non-Inductive; ½ H.P. Inductive.

Cat. No. 3559-S — List Price $13.15

Three-Wire Holding Circuit Relay-Transformer Sets

Same as Cat. Nos. 3559-R and 3559-S but so interwired as to provide a positively held circuit, thus making independent of vibration or chattering at instrument contacts. Can be used with instruments that have no snap action and represents the best electrical practice. For use with Cat. Nos. 3559-K Humidistat and 3559-O Thermostat. On these sets, Control circuit and wiring to instrument becomes low voltage.

Type A/CA

Load Rating: 110 V., 25 or 60 Cyc.; 8 Amps. Non-Inductive; ½ H.P. Inductive.

Cat. No. 3559-T — List Price $13.90

Type A/CB

Load Rating: 220 V., 25 or 60 Cyc.; 8 Amps. Non-Inductive; ½ H.P. Inductive.

Cat. No. 3559-U — List Price $13.90

Summer-Winter Switches for Friez Humidistats and Thermostats

Cat. Nos. 3559-J Humidistat and 3559-N Thermostat are fitted with both "low" and "high" contacts in addition to the "moving" or center contact and by means of the Summer-Winter Switch their operation can be reversed so that whereas the instrument is needed to complete circuit at low humidity or temperature respectively in the winter, a simple movement of the switch can reverse it so that the instrument completes circuit at high humidity or temperature respectively in the summer.

Type SW/1

Single pole, double throw, for low voltage or 3 Amps. at 125 V., or 1 Amp. at 250 V. To reverse action of controlling instrument where same is employed on 2-wire control circuits.

Cat. No. 3559-V — List Price $0.90

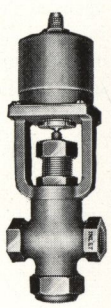
Type SW/2

Double pole, double throw, for low voltage or 3 Amps. at 125 V., or 1 Amp. at 250 V. To reverse action of controlling instrument where same is employed on 3-wire control circuits, 3-wire relay-transformer sets, etc., or where used to control two separate 2-wire relays.

Cat. No. 3559-W — List Price $1.00

Cat. No. 3559-X Flush Wall Mounting Switch Plate (Brass Finish) for above. — List Price .25

Pressure Type Water Regulator



Regulates the flow of water through the condenser coil. Opens as head pressure rises and closes as it falls. Suitable for use with any refrigerant except ammonia.

Penn Type XLI

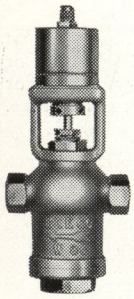
Operates directly from double ply bellows to stem of valve. Self cleaning.

Cat. No.	Refrigerant	Opens at Lbs. Pressure	Connections: Water	Connections: Compressor	List Price
3556-A	Sulphur Dioxide	50	⅜″ F.P.T.	¼″ S.A.E.	$14.00
3556-B	Methyl Chloride	85	⅜″ F.P.T.	¼″ S.A.E.	14.00
3556-C	Freon	100	⅜″ F.P.T.	¼″ S.A.E.	14.00

Electrimatic Type WRP

Packless direct bellows operated construction with high pressure water inlet under seat eliminating counter balancing spring. Corrosion resisting naval bronze body and parts, non-chattering, noiseless in operation, tight closing. Has an adjustable pressure range 50 lbs. to 185 lbs. with an operating differential of 15 lbs. between a tight closed and wide open position. Single Adjustment. Suitable for use with any refrigerant except ammonia.

Cat. No.	Female Pipe Connection	List Price
3557-G	⅜″	$10.00
3557-H	½″	15.00
3557-I	¾″	15.00

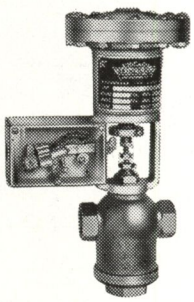


Electrimatic Type WRB

For heavy duty. Constructed of same materials as Type WRP. Seat disc and bead can be replaced without disconnecting pipe. Has large oversize strainer screen incorporated in cartridge cap. Adjustable pressure range 50 lbs. to 185 lbs. with an operating differential of 30 lbs. Single adjustment. Suitable for use with any refrigerant except ammonia.

Cat. No.	Female Pipe Connection	List Price
3558-N	3/8"	$14.00
3558-O	1/2"	18.00
3558-P	3/4"	18.00

Electrimatic Combination Water Valve with High Pressure Cut-Out Type WRM



Combines the fine qualities of the Type WRB valve with a Mercoid Snap Action Mercury Switch used in the cut-out. Adjustment of the switch is visible and independent of the water valve adjustment. Only one refrigerant pressure connection necessary. Adjustable pressure range 50 lbs. to 185 lbs. Differential 30 lbs. High Pressure Cut-out Range (Adjustable) 150 lbs. to 275 lbs. Differential 25 lbs. to 75 lbs. Electrical Rating 4 Amp., 220 Volts.

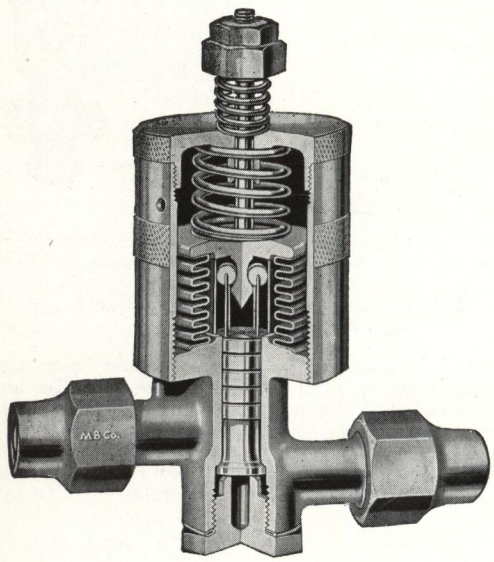
Suitable for use with any refrigerant except ammonia.

Cat. No.	Female Pipe Connections	List Price
3559-I	3/8"	$26.00
3559-A-I	1/2"	29.00
3559-B-I	3/4"	29.00
3559-C-I	1"	35.00
3559-D-I	1 1/4"	35.00
3559-E-I	1 1/2"	68.00
3559-F-I	2"	68.00

TWO-TEMPERATURE VALVES

Two-temperature Control Valves are used where two or more evaporator temperatures are to be maintained by one condensing unit. They are applicable to dry expansion systems, flooded systems, or a combination of dry and flooded systems with pressure control of the condensing unit.

Two-temperature Control Valves are generally of two types, namely the mechanical or pressure-operated type, and the solenoid or electrically operated type. The use of the two-temperature valve is to control the flow of liquid refrigerant to each evaporator, or to control the flow of gas leaving each evaporator. The mechanical type valve is installed in the suction line and maintains the evaporator at predetermined temperature limits by keeping the refrigerant in the evaporator under corresponding pressure limits. The valve automatically opens at the maximum pressure setting and does not close until the minimum pressure setting is reached. The Solenoid type is usually installed in the liquid line to the evaporator ahead of the thermostatic valve, and is operated by a thermostat controlling the temperature of the evaporator, room or liquid being cooled. The Solenoid remains closed until the thermostat calls for refrigeration and then opens until the thermostat requirements are satisfied.



Mueller Two-Temperature Valve

PRESSURE OPERATED

Adjustments may be made by turning the outside knurled case which raises or lowers the cut-out or cut-in without changing the differential. Differential is not adjustable.

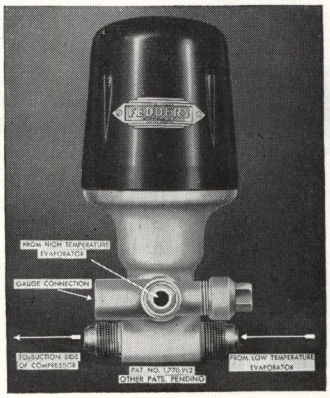
STANDARD OPERATING RANGES

Cat. No.	Refrigerant	Adjustable Operating Range Min. Cut-out	Adjustable Operating Range Max. Cut-in	Differential Min.	Differential Max.	List Price
3565	Sulphur Dioxide	0 lbs.	10 lbs.	5 lbs.	15 lbs.	$15.00
3565-A	Methyl Chloride	10 lbs.	25 lbs.	5 lbs.	15 lbs.	15.00

Fedders 2 Temperature Snap Action Valve

Model SA-37 with Shut-off Valve for Gauge Connection. Orifice $\frac{5}{16}$" Diameter

For use with SO_2, Methyl or Freon

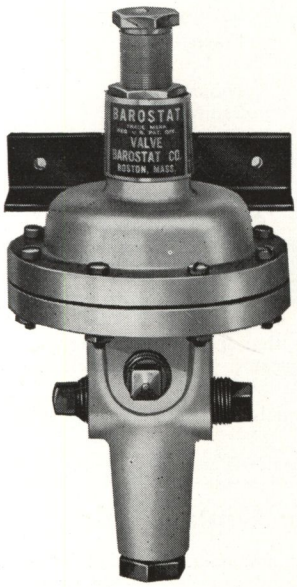


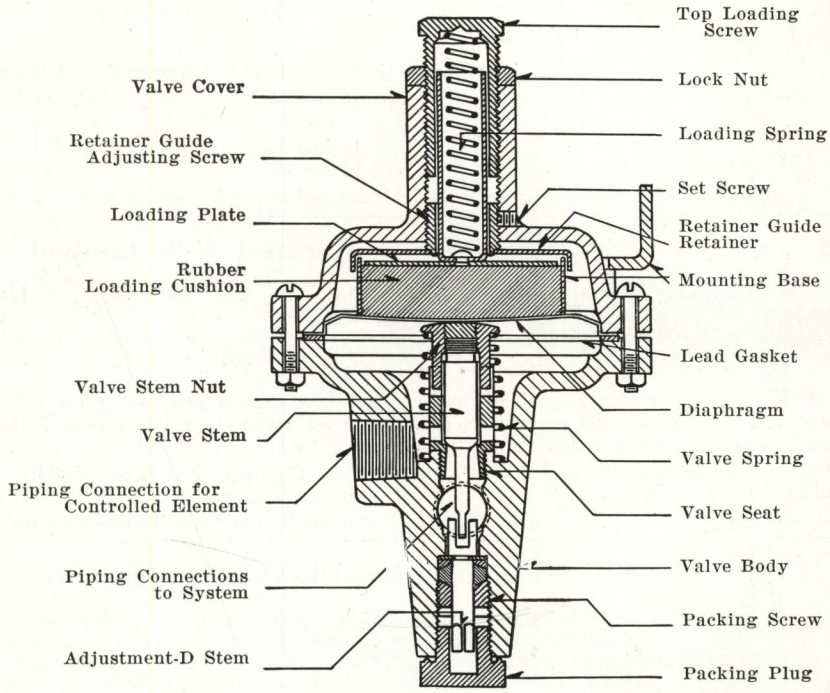
This valve responds to changes in load of evaporator quickly and with extremely low pressure loss through the valve. Whenever an evaporator is likely to have sudden and large changes in load, the Snap Action Valve should be used in preference to a Constant Pressure Valve. A Snap Action Valve opens and closes completely, giving the same effect to the evaporator as if the compressor were starting and stopping. Adjustable cut-in and cut-out range and differential.

Cat. No.	Orifice	Connection	List Price
3565-H	$\frac{5}{16}$"	½" S.A.E.	$18.00
3565-I	$\frac{5}{16}$"	⅜" F.P.T.	18.00

When ordering specify refrigerant and type of service for which valve is to be used.

Barostat Two-Temperature Valve



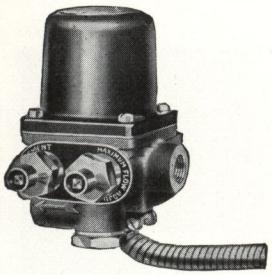


Barostat is a pressure-operated valve. Three types are available and are classified according to their operating range. The cut-out and cut-in points are easily raised or lowered, and in addition the differential is adjustable.

SPECIFICATIONS FOR APPLICATION

Refrigerant	Type	Cat. No.	Adjustable Operating Range		Differentials Obtainable Within Operating Range		Thread Size of Openings	Factory Setting	List Price
			Min. Cut-out	Max. Cut-in	Maximum	Minimum			
SO_2	R.S. 1	3560	10" Vac.	12 lbs.	11 lbs./sq. in.	7 lbs./sq. in.	⅜" I.P.S.	2"- 8 lbs.	$20.00
SO_2	R.S. 2	3561	15" Vac.	15 lbs.	15 lbs./sq. in.	10 lbs./sq. in.	⅜" I.P.S.	8"-10 lbs.	20.00
Methyl Chloride	R.M.	3562	0 lbs.	30 lbs.	18 lbs./sq. in.	10 lbs./sq. in.	⅜" I.P.S.	10 lbs.-25 lbs.	21.00
Freon	R.F.	3563	0 lbs.	40 lbs.	21 lbs./sq. in.	12 lbs./sq. in.	⅜" I.P.S.	18 lbs.-33 lbs.	22.00

Pressure drop less than 2 lbs. up to ¾ H.P. load. Other ranges, differentials, or refrigerants as ordered.



No. 683 Solenoid Valve

For control of refrigerant lines in air conditioning and general refrigeration work. For Methyl Chloride, Sulphur Dioxide or Freon. May also be used to control the flow of water.
Can be used also on suction lines where its orifice and capacity permits. ⅜" F.P.T. Connections.

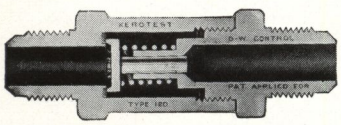
Cat. No.	Orifice Size	Liquid Line Lbs. Pressure	Suction Line Lbs. Pressure	Voltage	Cycles	Current	List Price
3568	3/32"	150		110	60	A.C.	$9.50
3569	3/16"	200	200	110	60	A.C.	9.50
3570	¼"	125	100	110	60	A.C.	9.50
3576	3/32"	150		220	60	A.C.	10.50
3577	3/16"	200	200	220	60	A.C.	10.50
3578	¼"	125	100	220	60	A.C.	10.50
3579	3/32"	150		115		D.C.	10.50
3580	3/16"	200	200	115		D.C.	10.50
3581	¼"	90	70	115		D.C.	10.50
3582	3/32"	150		220		D.C.	12.00
3583	3/16"	200	200	220		D.C.	12.00
3584	¼"	90	70	220		D.C.	12.00
Extra for By-Pass Adjustment							1.00

Approximate Capacities Tons Refrigerant Per 24 Hours—Liquid Line

Orifice Size	Methyl Chloride	Sulphur Dioxide	Freon
3/32"	2 tons	1 ton	
3/16"	13 tons	12 tons	6 tons
¼"	18 tons	17 tons	8 tons

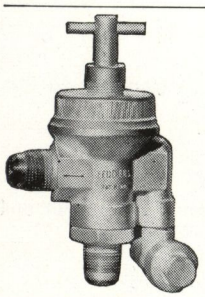
The above figures are approximate and are to be used merely as a guide.

Kerotest G-W Control



Cat. No.	O.D. Tube	List Price
3275	½"	$2.62
3276	⅝"	3.78
3277	¾"	7.00

The G-W Control is a highly developed and very sensitive suction line back pressure check value so made that it will not interrupt the proper return flow of oil, and ruggedly constructed to withstand the severe service found in refrigerating systems. The materials are not affected by any of the refrigerants in common use, except ammonia.
The valve in all cases should be installed as near to each cooling coil as is practicable. The outlet (indicated by the arrow on the valve) should point in the direction of flow of the gas or to the compressors.
This valve can be used on any system, single coil or domestic, multiple installations, soda fountains, ice cream cabinets and beer coolers.



Fedders Model CP-35 Constant Pressure or Suction Control Valve

Includes shut-off valve for gauge connection. Suitable for all refrigerants except ammonia. Installed between outlet of evaporator and suction side of compressor maintains desired refrigerant pressure accurately within a few ounces. Equipped with a spring which enables the valve to be set for any pressure commonly encountered in refrigeration practice. Easily adjusted with thumb nut to maintain the desired gauge pressure in the low side. Pressure can be increased in the evaporator by turning the adjusting thumb screw clockwise, a quarter turn at a time. To decrease, turn counter-clockwise.

Forged brass body with ½" S.A.E. Male Flared Connections. Removable cartridge type needle seat assembly.

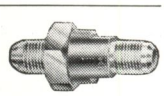
Cat. No. 3590 — List Price $12.00

Kerotest Type 45 Pressure Relief Valve

Relieves excessively high pressures in refrigeration machines. When pressure exceeding 200 lbs. per square inch is reached, the valve opens with a snap action and closes in the same manner when pressure falls to 165 lbs. A fine mesh strainer fitted into the inlet connection prevents any particles of dirt getting between the seats. This valve may be used to relieve highside pressure to lowside, or on the highside to relieve to the atmosphere.

Cat. No. 3591 — List Price $8.00

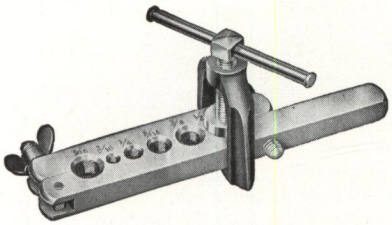
Fedders Model CV-36 Check Valve



To be installed between outlet of evaporator and suction side of Compressor in multiple installations to keep the high pressure gas in the warmer evaporator from backing up into the colder evaporator. Arrow stamped on body indicates direction of gas flow. May be installed in any position or at any angle.

Cat. No.	O.D. Tube	List Price
3589	½"	$2.65

Imperial Flaring Tool



Flares copper or brass tubing to make up S.A.E. flared joints without cracking or splitting tubing. Perfect flares prevent leakage. No loose dies to become lost or mislaid, and no vise necessary. Tubing can be clamped, flared and removed in less than 30 seconds.

Cat. No.	Imp'l No.		Net Price
3600	93-F	For tubing $\frac{3}{16}$", $\frac{1}{4}$", $\frac{5}{16}$", $\frac{3}{8}$", $\frac{7}{16}$" and $\frac{1}{2}$" outside dia.	$3.00
3601	95-F	For tubing $\frac{1}{4}$", $\frac{5}{16}$", $\frac{3}{8}$", $\frac{1}{2}$" and $\frac{5}{8}$"	4.00
3602	103-F	For tubing $\frac{3}{4}$", $\frac{7}{8}$" and 1"	5.00

Yoke and Flare Punch Only

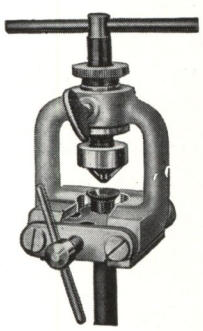
Cat. No.		Net Price
3604	For 93-F Flaring Tool	$1.25
3605	For 95-F Flaring Tool	1.65

Flaring Point Only

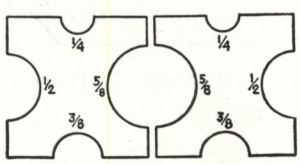
Cat. No.		Net Price
3606	For 93-F Flaring Tool	$0.25
3607	For 95-F Flaring Tool	.25

Flaring Block Only

Cat. No.		Net Price
3608	For 93-F Flaring Tool	$1.90
3609	For 95-F Flaring Tool	2.60
3609-A	Wing nut for 93-F and 95-F Flaring Tool	.15



IMPERIAL FLARING AND BURNISHING TOOL

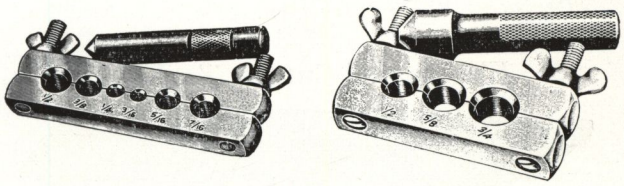


Combination Jaws for Flaring Tool

Spins out the tube to a soft flare and then burnishes it to a polished surface. The flare will make a perfect fit with the male seat, thus preventing leakage. This is accomplished by three hardened rollers. Four hardened jaws in two pieces are a part of each tool.

Cat. No.	Imp'l No.		Net Price
3610	154-F	For tubing ¼", $\frac{5}{16}$" $\frac{7}{16}$" and ½" outside dia.	$6.75
3611	155-F	For tubing ¼", ⅜", ½" and ⅝" outside dia.	6.75

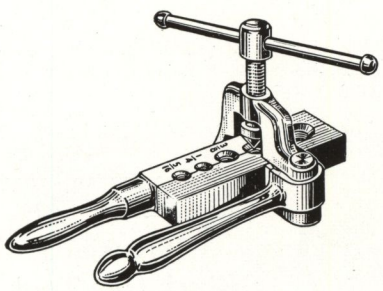
Flaring Tool



Forming tool clamps firmly around the tubing and the end is then formed by tapering the punch into the end of the tubing. Heavily Cadmium Plated.

Cat. No.		Net Price
3612	For tubing $\frac{3}{16}$", ¼", $\frac{5}{16}$", ⅜", $\frac{7}{16}$" and ½" outside dia.	$1.75
3613	For tubing ½", ⅝" and ¾"	1.75

Cat. No.		Net Price
3613-A	Flare Punch only for Cat. No. 3612 tool	$0.30
3613-B	Flare Punch only for Cat. No. 3613 tool	.35



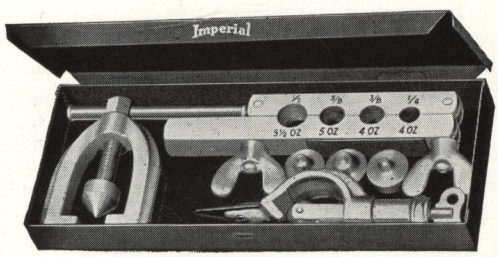
Flaring Tool

A fast and rugged tool. Has carbonized hardened clamping blocks which lock tube in place by means of adjustable cam lever, an integral part of flaring head assembly. Greatest locking pressure is always exerted directly opposite tube itself.

For tubing, ¼", $\frac{5}{16}$", ⅜", ½" and ⅝"

Cat. No. 3613-C Net Price $4.55

Block-Tin Tube Flaring Kit



This kit contains the tools necessary to cut and flare quickly and properly block tin pipe for use with flared couplings. The cutter will cut block tin pipe in all sizes from $\frac{3}{16}$" to and including 1" outside dia. It does not get the pipe out of round and makes a right angle cut quickly and cleanly, leaving no burrs to clog the line.

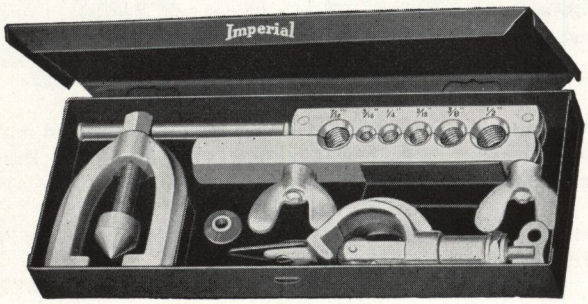
The flaring tool gives the proper 90° flare to block tin pipe without cracking or splitting. It flares block tin pipe of the following inside diameters and weights: ¼" I.D. 4 oz., ⅜" I.D. 4 oz., ⅜" I.D. 5 oz., ½" I.D. 5½ oz. The tools are furnished in a black lacquered steel kit with partitions for each tool.

Cat. No. 3614 Imp'l No. MB-85 Net Price $6.75

Block Tin Flaring Tool Only

Cat. No.	Imp'l No.	Net Price
3615	MB-86	$4.25

Flaring and Cutting Tool Kit



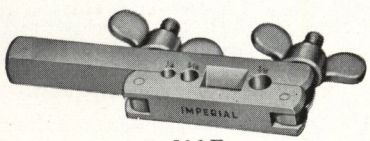
Size 9¼" x 3⅝" x 1"
Weight 3 lbs.

This kit has the necessary tools to properly cut and flare copper, brass, block tin and lead tubing. Consists of one each No. 93-F Flaring Tool, No. 94-F Tube Cutter and No. 96-F Extra Cutting Wheel packed in enamelled steel box.

Cat. No.	Imp'l No.	Net Price
3616	125-F	$5.75

Flaring and Cutting Tool Kit consists of one each of No. 95-F Flaring Tool, 94-F Tube Cutter and No. 96-F Extra Cutting Wheel packed in enamelled steel box.

Cat. No.	Imp'l No.	Net Price
3617	126-F	$6.75



106-F

Imperial Pinch-Off Tool

Will quickly pinch copper, brass and aluminum tubing so that no gas or liquid will pass the sealed part of the tubing. This makes it possible to disconnect the liquid or gas line while making repairs or installations without losing any of the refrigerant. The tool will also open up the tubing when the unit is ready to operate.

Cat. No.	Imp'l No.		Net Price
3625	106-F	For tubing ¼", $\frac{5}{16}$" and ⅜" O.D.	$1.85
3626	105-F	Same as 106-F, but has hex, head bolt instead of bolts with wing nuts. It does not have the extra extension of the bar.	1.25

Pinch-Off Tool

A sturdy steel tool for use in close quarters. Will close tubing up to ½" and straighten ¼" and ⅜" tubing.

Size 2¾" x 1½" x 1½" overall.

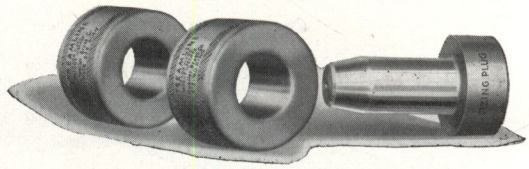
Cat. No. 3627 Net Price $0.46

Sizing Tool

For sizing bent or jammed ends of tubing

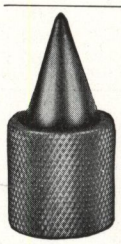
Cat. No.	O.D. Tube	Net	Cat. No.	O.D. Tube	Net
3629	¼"	$2.24	3632	½"	$3.12
3630	$\frac{5}{16}$"	2.32	3633	⅝"	3.36
3631	⅜"	2.40			

Sizing Tool for Sizing Cooper Pipe



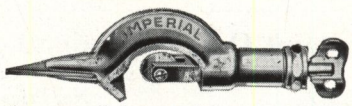
Consists of Sizing Plug, Sizing Ring and Knock-Off Ring. For rounding distorted or flattened ends of pipe, the knock-off ring is first placed over the pipe, then the sizing ring which is tapped into place. The sizing plug is then inserted in the pipe and driven home with a few light blows of the hammer. The sizing ring and plug is then removed by tapping them off with the knock-off ring.

Cat. No.	O.D. Tube	Net Price	Cat. No.	O.D. Tube	Net Price
3638	½"	$2.24	3638-D	1⅛"	$3.28
3638-A	⅝"	2.40	3638-E	1⅜"	4.40
3638-B	¾"	2.56	3638-F	1⅝"	6.40
3638-C	⅞"	2.72	3638-G	2⅛"	8.64



Sizing Tool

Cat. No.	O.D. Tube	Net Price	Cat. No.	O.D. Tube	Net Price
3639	½"	$0.52	3639-D	1⅜"	$1.72
3639-A	⅝"	.64	3639-E	1⅝"	2.16
3639-B	⅞"	.76	3639-F	2⅛"	2.88
3639-C	1⅛"	.88			

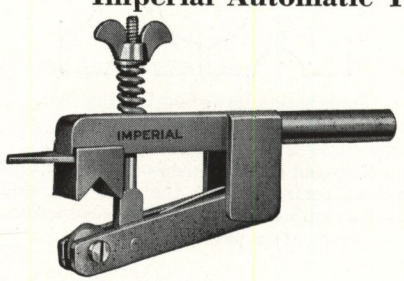


Imperial Tube Cutter

A most efficient tool for cutting copper, brass, block tin and lead tube, making a right angle cut quickly and cleanly. The tubing does not get out of round, and the cutting wheel as it cuts, turns down a small amount of metal at the end of the tube, providing extra strength for flaring.

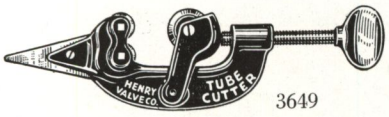
Cat. No.	Imp'l No.		Net Price
3640	94-F	For tubing $\frac{3}{16}$" to and including ⅝" outside diameter.	$2.50
3641	104-F	Especially adapted for cutting large tubing for plumbing installations. It is the same as No. 94-F except that it has no reamer. For tubing $\frac{5}{16}$" to and including 1", outside diameter.	3.50
3643	96-F	Extra cutting wheels for above tube cutters.	.25
3644	97-F	Extra reamer blades for 94-F cutter.	.25
3645		Extra cutting wheel screws for 94-F and 104-F.	.05
		Screw for Reamer Blade	.03

Imperial Automatic Tube Cutter



Will cut copper, brass, block tin, and lead tubing. A right angle is made quickly and cleanly, leaving no burrs or chips to clog the line. By adjusting the tension spring the cutter will feed automatically; it is only necessary to turn cutter around the tube.

Cat. No.	Imp'l No.		Net Price
3646	150-F	For tubing ⅛" to and including ⅝" O.D.	$2.25
3647	151-F	Extra cutting wheels for above.	.25
3648		Extra cutting wheel screws for above.	.08



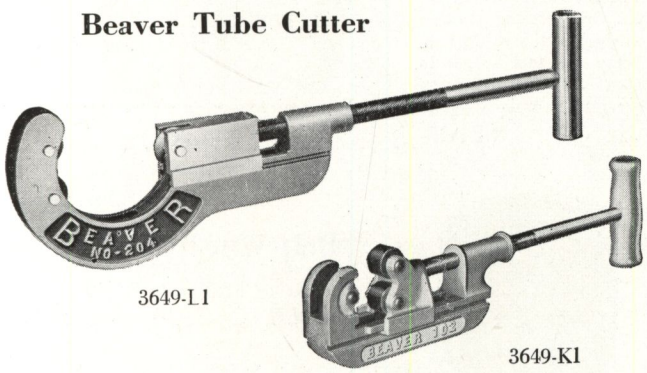
3649

Henry Tube Cutter

These tube cutters have steel rollers in the tube support, reducing friction on the tubing during the cutting operation to a minimum. A wheel type handle is incorporated which possesses several advantages over the old type thumb screw handle. Spring action of arm permits quick insertion of tubing. Cutting wheel and reamer blade easily replaced.

Cat. No.		Net Price
3649	For tubing $\frac{3}{16}$" to ¾" O.D.	$2.20
3649-A	For tubing ½" to 1⅜" O.D.	2.75
3649-B	For tubing 1" to 2⅛" O.D.	3.75
3649-C	Extra cutting wheels for all Henry tube cutters	.40
3649-D	Extra cutting wheel screw for all Henry tube cutters	.10
3649-E	Extra reamer blade for Cat. No. 3649 tube cutters	.40
3649-F	Extra reamer blade for Cat. No. 3649-A tube cutters	.45
3649-G	Extra scraper and screw for Cat. No. 3649-B tube cutters	.70
3649-H	Extra roller for Cat. No. 3649 tube cutters	.15
3649-I	Extra roller for Cat. No. 3649-A tube cutters	.17
3649-J	Extra roller for Cat. No. 3649-B tube cutters	.22
3649-K	Extra roller pin for Cat. No. 3649 tube cutters	.12
3649-L	Extra roller pin for Cat. No. 3649-A tube cutters	.14
3649-M	Extra roller pin for Cat. No. 3649-B tube cutters	.18

Beaver Tube Cutter



3649-L1 3649-K1

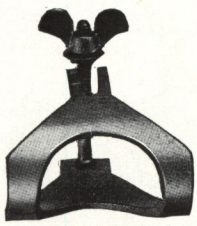
All parts at right angles to each other. Guaranteed to track. Made of Malleable Iron to withstand severe abuse. One cutting wheel type.

Cat. No.		Net Price
3649-K1	For tubing ⅛" to 2" I.D.	$3.00
3649-L1	Same as 3649-K1 but with three cutting wheels	3.25
3649-M1	Extra cutting wheel for above tools	.25
3649-N	Extra roller for above tools	.12
3649-O	Extra cutting wheel pin for above tools	.06

Special Hacksaw Blades

Made especially for cutting copper tube and pipe

Cat. No.	Length	Teeth Per Inch	Net Price Each	Net Price Per Doz.
3649-P	10"	24	.16	$1.52
3649-Q	12"	18	.16	1.52
3649-R	12"	24	.16	1.52

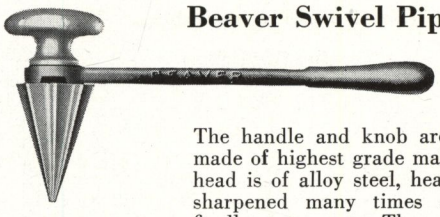


Template

For use in cutting opening in tube for Saddle Tee

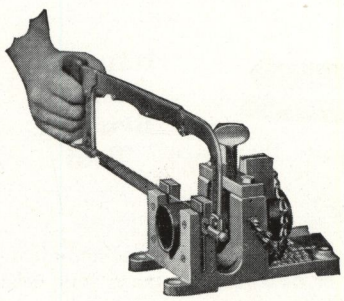
Cat. No.	O.D. Tube	Net Price	Cat. No.	O.D. Tube	Net Price
3649-S	½"	$0.20	3649-W	1⅛"	$0.32
3649-T	⅝"	.24	3649-X	1⅜"	.48
3649-U	¾"	.26	3649-Y	1⅝"	.56
3649-V	⅞"	.28	3649-Z	2⅛"	.76

Beaver Swivel Pipe Reamer



The handle and knob are unbreakable being made of highest grade malleable iron. Reamer head is of alloy steel, heat treated, can be resharpened many times and replaced when finally worn out. The simple swivel action makes this tool preferable to the old style ratchet reamer. For tubing ⅛" to 2" I.D.

Cat. No. 3649-A1 Net Price $4.00

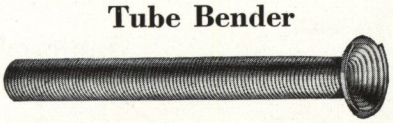


Square End Cutter

In making up threadless joints it is necessary that the pipe or tubing be cut with a square end. This "Square-End Sawing Vise" meets this requirement. Simple to use with a standard hack saw. Will not mar nor crush tubing. Made of aluminum with renewable steel inserts. For tubing ⅛" to 2" I.D.

Cat. No. 3649-B1 Net Price $5.00

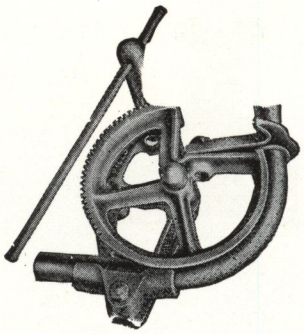
Tube Bender



A specially prepared spring wire coil, cadmium plated to prevent rusting. With this it is a simple matter to bend tubing by hand to any desired shape without collapsing the tube. The belled end assures easy removal of tool after bend is made. Overall length of tube bender 7½".

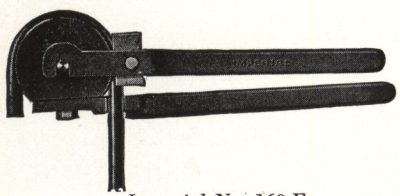
Cat. No.		Net Price
3649-C1	Set of 4, 1 ea. for ¼", ⅜", ½" and ⅝" O.D. Tube	$1.00
3650	Set of 6, 1 ea. for ¼", $\frac{5}{16}$", ⅜", $\frac{7}{16}$", ½" and ⅝" O.D. Tube	1.70
3651	For tubing ¼" O.D.	.22
3652	For tubing $\frac{5}{16}$" O.D.	.30
3653	For tubing ⅜" O.D.	.25
3654	For tubing $\frac{7}{16}$" O.D.	.40
3655	For tubing ½" O.D.	.28
3656	For tubing ⅝" O.D.	.32

Geared Type Bending Tool



A practical, portable tool for bending copper, brass and aluminum tubing, conduit, and iron and steel pipe. Light and durable, with adequate reinforcements wherever strength is required, and cadmium plated to resist rust. Does not crimp tubing.

Cat. No.	O.D. Tube	Bending Radius at Center of Tubing	Net Price
3660	3/8"	1 3/4"	$5.00
3661	1/2"	1 3/4"	5.00
3662	5/8"	2 1/2"	7.00
3663	3/4"	3"	9.00
3664	7/8"	3"	9.00
3665	1"	4"	12.00
3666	1 1/8"	4"	12.00
3667	3/8"	Combination for use with 1/2" Bending Tool	2.75

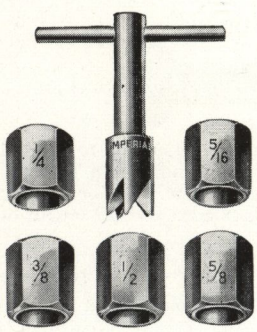


Imperial No. 160-F

Imperial Tube Bending Tool

Intended for bending the larger sizes of copper, brass and aluminum tubing without crimping or flattening the tube. Will bend tubing any thickness between .020" and .065".

Cat. No.	O.D. Tube	Radius	Net Price
3670	3/8"	1 1/4"	$4.50
3671	1/2"	1 3/4"	5.00
3672	5/8"	2"	7.50
3673	3/4"	2 1/2"	15.00

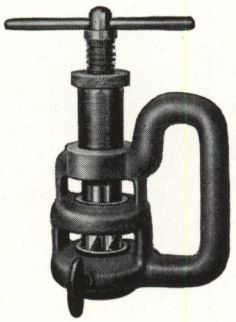


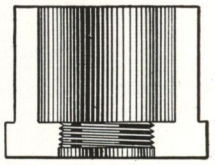
Imperial Refacing Tool

Will quickly reface the seats of fittings assuring a tight, leak-proof joint. The reamer has five flutes, which assure a smooth cut and eliminate chattering. Takes adapters for six different sizes of couplings: 1/4", 5/16", 3/8", 7/16", 1/2", 5/8".

Cat. No.	Imp'l No.		Net Price
3680	98-F	Refacing Tool complete with above adapter	$4.50
3681	99-F	Reamer only	3.25
3682	100-F	Adapter (specify size wanted)	.30

Imperial Reseating or Refacing Tool





FACING TOOL BUSHINGS FOR S.A.E. FITTINGS 1/4 TO 5/8

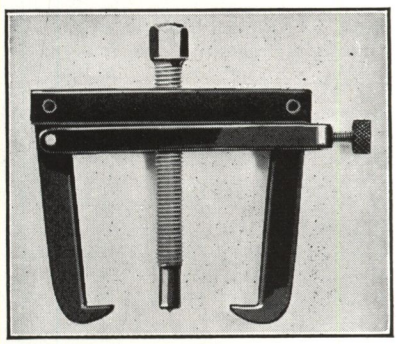
This tool has a hardened 7-tooth cutter which will quickly reset or reface flared fitting ends that have become marred or scratched. Furnished complete with one bushing following sizes: 1/4", 5/16", 3/8", 7/16", 1/2", 5/8".

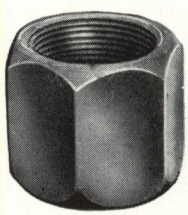
Cat. No.	Imp'l No.		Net Price
3685	158-F	Refacing Tool with one bushing (specify size wanted)	$12.00
3686	159-F	Bushing only (specify size wanted)	.95

Universal Refrigerator Fly Wheel Puller

Designed as a universal Fly Wheel Puller, light enough to carry in a tool kit, yet sturdy enough to handle fly wheels from 6" dia. to 18" dia. by gripping between the spokes close to the hub. When the tool is put in place a locking side screw prevents it from slipping.

Cat. No.	Net Price
3690	$5.90





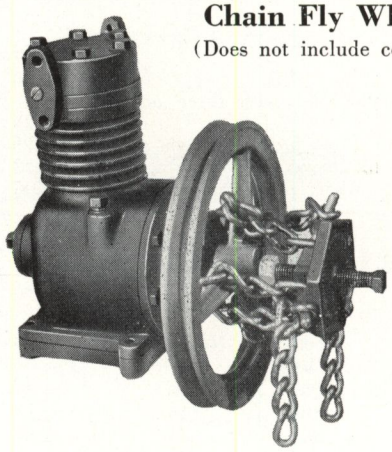
Belt Wheel Puller

Similar to Fridigaire SA-1093

Cat. No. 3691 Net Price $0.22

Chain Fly Wheel Puller Only

(Does not include compressor or fly wheel)



A convenient tool for quickly pulling compressor fly wheels of odd or even spokes of any number and shape. It can be used on shafts from the smallest up to 1" in diameter.

Cat. No. 3695

Net Price $3.00

Melchior, Armstrong, Dessau Co.

OF DELAWARE, INC.

Head Office: 300 Fourth Avenue New York, N. Y.
Telephone: ALgonquin 4-9400

Philadelphia Branch
1516 Callowhill Street
Philadelphia, Pennsylvania
Telephone: Locust 1516, Race 5454

Baltimore Branch
400 East Lombard Street
Baltimore, Maryland
Telephone: Plaza 3107

Boston Branch
614 Memorial Drive
Cambridge, Massachusetts
Telephone: Kirkland 0260, 0261

DISCOUNT SCHEDULE No. 105-DL — June 15, 1935

Discounts apply to list prices shown in our Melco Catalog No. 5.

TERMS: Sight Draft or C.O.D. unless otherwise arranged. Discount of 2% (except copper tubing and refrigerants 1%) on all cash or C.O.D. orders.

In applying for credit please submit bank and trade references. Unless otherwise indicated, prices are F.O.B. New York, Philadelphia, Baltimore or Boston stocks.

ALL PRICES AND DISCOUNTS SUBJECT TO CHANGE WITHOUT NOTICE

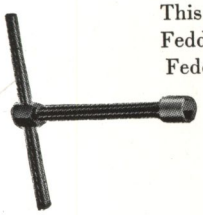
Pages		Quantity	
3–7	**Flared Fittings:** Discounts based on total quantity of fittings in one shipment. Flare tube seal bonnets, copper flare gaskets and valve pad gaskets not to be counted in total.	1-99	30%
		100-499	40%
		500-999	45%
		1000-up	50%
8–11	**Streamline or Solder Fittings**		20%
12–27	**Valves and Manifolds:** Valves of more than one type cannot be grouped to obtain quantity discounts.	1-9	35%
		10-24	40%
		25-99	46%
		100-up	50%
28	**Globe Valves**		50%
	Filters, Dehydrators and Parts (except Henry and McIntire).	1-9	35%
		10-24	40%
		25-99	46%
		100-up	50%
29	**Filters, Dryers, Scale Traps, Water Filter and Liquid Indicators.**	1-9	35%
		10-24	40%
		25-99	46%
		100-up	50%
	Calcium Chloride		50%
	Activated Alumina		50%
30	**Henry Dehydrators, By-Pass Assemblies and Parts**		30%
30–31	**McIntire Dehydrators,** Nos. 3267 to 3274-D incl.	1-9	50%
		10-24	50-10%
		25-99	50-20%
		100-499	50-25%
	Nos. 3274-E to 3274-I incl.	1-9	50%
		10-up	50-10%
	Oil Separators		50%
	Heat Exchangers		50%
32	**Copper Tubing**	Prices on Application	
	Flexible Metal Tubing		30%
33	**Sponge Rubber Tube**		40%
	Copper Tube Straps		20%

Pages		Quantity	
33	**Tube Clamps—Kelvinator Type**		30%
	Fedders Automatic Expansion Valves		45%
	Fedders Thermostatic Expansion Valves . . .		50%
34	**Fedders Expansion Valve Parts**		40%
	Detroit Automatic Expansion Valves		50%
	Detroit Thermostatic Expansion Valves . . .		50%
35	**Detroit Expansion Valve Parts**		40%
	Detroit Thermostatic No. 785		50%
	Mayson Expansion Valves	1-9 Net	$3.56
		10-49 "	3.18
		50-99 "	2.85
		100-up "	2.47
36	**Peerless Expansion Valves**	1-11 Net	$6.75
		12-24 "	6.50
		25-49 "	6.25
		50-up "	6.00
36–37	**Float Valve and Header Assembly and Parts** .		40%
37–38	**Ranco Thermostats** (Quantity or contract prices on application)		50%
	Ranco Thermostat Parts		50%
39	**Tag Thermostats and Parts** (Quantity and contract prices on application)		50%
	Detroit Controls	1-11	33-1/3%
		12-up	33-1/3-10%
40–41	**Penn Controls**	1-11	40%
		12-up	40-10%
41–42	**Minneapolis-Honeywell Controls** .	1-11	25%
		12-up	25-5%
43	**Mercoid Thermostats**		40%
	Friez Humidistats		25%
44	**Friez Thermostats**		25%
	Friez Booster Relays and Relay Transformer Sets		20%
45	**Relay Transformer Sets**		20%

Pages		Quantity	
45	Friez Summer-Winter Switches for Humidistats and Thermostats		20%
45, 46	Water Regulators—Penn and Electrimatic	1-11	40%
		12-up	40-10%
46	Mueller Two-Temperature Valves		50%
47	Fedders Two-Temperature Valves		40%
	Barostat Two-Temperature Valves		40%
48	Solenoid Valves	1-11	33-1/3%
		12-up	33-1/3-10%
	Kerotest G-W Controls	1-9	35%
	Kerotest Type 45 Relief Valves	10-24	40%
		25-99	46%
		100-up	50%
	Fedders Constant Pressure Valves		40%
	Fedders Check Valves		40%
49–63	Tools, Gauges, Thermometers, Etc.		Net
64	All Net Except Buss Fusetrons		
		Orders for $5.00 List	25%
		" " $5-15 "	33-1/3%
		" "$15-up "	40%
65–68	Tool Boxes, Refrigerants, Oils, Door Gaskets, Etc		Net
69–77	Belts (See separate Price List)		40%
78–85	Gaskets		25%
	Gasket Material in Sheets		50%
86	Piston Rings	1-9	25%
		10-24	30%
		25-up	35%
	Woodruff Keys and Miscellaneous Piston & Flapper Valve Discs.	1-49	25%
		50-99	30%
		100-up	35%
87	Allen Set Screws		30%
	Rotary (Cooke) Seals	1-5	25%
	(Types may be assorted)	6-11	25-10%
		12-up	25-20%
	Pistons	1-5	25%
		6-11	30%
		12-up	35%
88	All Parts Listed	1-5	25%
		6-11	30%
		12-up	35%
89	Piston Pins	1-9	25%
		10-24	30%
		25-up	35%
	Valve Discs and Retainers	1-49	25%
		50-99	30%
		100-up	35%
90	All Parts Listed	1-49	25%
		50-99	30%
		100-up	35%

Pages		Quantity	
91	Shutoff Valves, Valve Stems and Packing	1-49	25%
		50-99	30%
		100-up	35%
	Pistons, Valve Plates, Eccentrics, Rods and Suction Valves	1-5	27½%
		6-11	30%
		12-up	35%
92	Bellows Seals	1-5	27½%
		6-11	30%
		12-up	35%
	Piston Pins, Suction Valve Guides, Discharge Valve Stop, Suction Valve Nut, Valve Discs	1-9	27½%
		10-24	30%
		25-up	35%
	Discharge Valve Guides and Springs	1-49	27½%
		50-99	30%
		100-up	35%
93	Miscellaneous Items and Service Valve Stems	1-9	27½%
		10-24	30%
		25-up	35%
	Service Valve Packing, Float Valve Parts and Expansion Valve Parts	1-49	27½%
		50-99	30%
		100-up	35%
94	DeVilbiss Beer Pumps		30%
	Red Head Beer Pumps	Less than 3	35%
		3 or more	35-5%
95	Melco Compressors and Condensing Units		50%
96–99	Motor Brushes		50%
99	Ermstats	1-99	25%
		100-249	35%
		250-up	45%
100–1	Motor Bearings:	1-11	List Net
	Different Types of bearings, cannot be grouped to obtain quantity discounts.	12-23	10%
		24-47	25%
		48-up	40%
102	Fibre Thrust Shims		40%
	Aluminum Cube Trays		40%
103	Tinned Copper Trays		50%
	Aluminum Cube Trays, Tray Fronts and Enamel Defrosting Pans. Glass Defrosting Pans		40%
104	Flexotrays		35%
105–7	Fedders Evaporators		50%
108	Fedders Ice Maker Cabinets		40%
109	Fedders Evaporators:		
	L-28 to L-90 incl.		40%
	L-105 to L-140 incl.		50%
110	Hangers		40%
111	Fedders Evaporators		50%
	Fedders Condensers		40%
112–13	Fedders Condensers		40%
114–16	Fedders Evaporators		40%
117	Fedders Coils		Prices on Application
118	Peerless Coils		Prices on Application

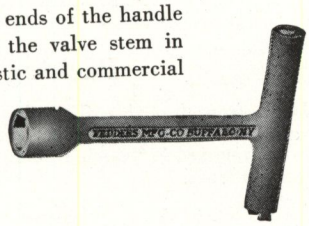
Fedders Special Wrenches



This special wrench is required for inserting the Fedders cartridge-type needle-seat assembly in the Fedders Float Header. It has a $\frac{7}{16}$" socket and the outside dia. is specially ground to $\frac{5}{8}$" O.D. for insertion in header recess or well.

Cat. No. 3700 Net Price $1.20

This T-handle hex wrench has the ends of the handle adapted for opening and closing the valve stem in liquid and suction valves on domestic and commercial flooded units. The hexagon opening in the end is used in removing and replacing bolts for detaching valves from header of cooling units and also removing header flange bolts.



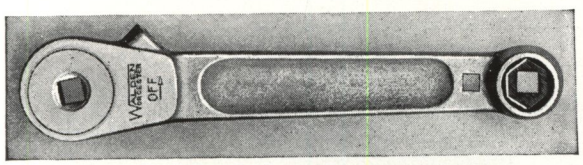
Cat. No. 3701 Net Price $1.38

Fedders Thermostatic Valve Wrench

Used for removing and replacing push pin guide and gland nut on Fedders No. 33 Expansion Valve.

Cat. No. 3702 Net Price $0.18

Ratchet Wrench



Light forged tools that will give good service. Square broached ratchet marked "on" and "off" eliminates guesswork. The ½" hex on one end will accommodate standard $\frac{5}{16}$" cap screws. Overall length 6".

		Square Openings	
Cat. No.	Ratchet End	Handle End	Net Price
3705	$\frac{3}{16}$"	¼" & $\frac{3}{16}$"	$1.00
3706	¼"	¼" & $\frac{3}{16}$"	.75
3707	$\frac{5}{16}$"	$\frac{5}{16}$" & $\frac{3}{16}$"	1.00
3708	$\frac{7}{32}$"	$\frac{7}{32}$" & $\frac{3}{16}$"	1.00
3709	⅜"	¼" & $\frac{3}{16}$"	1.00

Same as above but does not have openings in end of handle. Overall length 7½".

Cat. No. 3709-A Ratchet Size ½" Net Price $1.35

Ratchet Wrench

Forged from chrome vanadium steel these wrenches are specially designed for extremely hard service. They are so proportioned that, although light in weight, they have a very large reserve strength factor.

Cat. No.	Size	Net Price
3710	¼"	$1.75
3711	$\frac{5}{16}$"	1.75

Reversible Ratchet

A high grade tool manufactured from Chrome Alloy Steel with ⅜" square drive. Light thumb pressure on easily accessible switch will instantly reverse ratchet action. Bright satin finish with polished head. Length 6".

Cat. No. 3715 Net Price $1.35

8-Point Sockets

A thin wall, light weight socket with accurate broaching that assures positive grip. Manufactured from Chrome Vanadium Steel, triple plated, full satin finish.

Cat. No.	Size	Net Price	Cat. No.	Size	Net Price
3716	⅜"	$0.25	3720	⅝"	$0.30
3717	$\frac{7}{16}$"	.25	3721	$\frac{11}{16}$"	.30
3718	½"	.25	3722	¾"	.30
3719	$\frac{9}{16}$"	.30			

8-Piece Socket Set

Consists of one each No. 3715 Reversible Ratchet, No. 3716 to 3722 inc. 8-point sockets, packed in hinged cover enamelled metal box.

Cat. No. 3725 Net Price $3.50

Socket Set

Consists of 6 Doublehex Sockets—sizes: ½", $\frac{9}{16}$", ⅝", $\frac{11}{16}$", ¾", ⅞"—1 Offset Handle. Complete in enamelled hinged cover metal box.

Cat. No. 3726 Net Price $0.40

Socket Set

Consisting of 8 Doublehex Sockets—sizes: 1/2", 9/16"; 5/8", 11/16"; 3/4", 25/32", 13/16", 7/8"—1 Offset Handle. Complete in enamelled hinged cover metal box.

Cat. No. 3727 Net Price $0.65

Socket Set

Consists of 8 Doublehex Sockets—sizes: 1/2", 9/16", 5/8", 11/16", 3/4", 25/32", 13/16", 7/8"—1 Screw Driver Plug—1 Offset Handle—1 Forged Ratchet 7 1/2" long, marked "On" and "Off." Complete in enamelled hinged cover metal box.

Cat. No. 3728 Net Price $1.50

Miniature Socket Set

Consists of 6 Hexagon Sockets—sizes: 1/4", 9/32", 5/16", 11/32", 3/8", 7/16"—1 Extension Shank—1 Offset Handle—1 Tee Handle—1 Plug Connector—1 Forged Ratchet marked "On" and "Off." Complete in enamelled hinged cover metal box.

Cat. No. 3729 Net Price $1.50

Miniature Socket Set

Consists of 6 Hexagon Sockets—sizes: 1/4", 9/32", 5/16", 11/32", 3/8" 7/16"—2 Square Sockets 1/4" and 5/16"—1 Screw-Driver Plug—1 Extension Shank—1 Offset Handle and 1 Wooden Grip Handle. Complete in enamelled hinged cover metal box.

Cat. No. 3729-A Net Price $0.65

Socket Set

Consists of 7 Hexagon Sockets—sizes: 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4"—1 Offset Handle—1 Screw Driver Plug Connector—1 Forged Ratchet Wrench marked "On" and "Off." Complete in enamelled hinged cover metal box.

Cat. No. 3729-B Net Price $1.50

Miniature Socket Set

A fourteen piece socket set, packed in an enamelled hinged cover metal box designed to meet practically all of the socket wrench requirements of the refrigeration service man. Consists of 1 each Hexagon Socket sizes, 1/4", 5/16", 11/32", 3/8", 7/16"—1 each Valve Stem Key sizes: 1/4", 5/16", 7/32", 3/16"—1 Packing Nut Key—1 Tee Handle—1 Extension 5"—1 Extension 1"—and 1 Cat. No. 3706 Ratchet Wrench. All items made from Chrome Alloy Steel, Cadmium Plated.

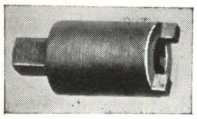
Cat. No. 3729-C Net Price $3.50

Valve Stem Key

These Valve Stem Keys are made from forged tool steel and have a 1/4" square drive at one end to fit the standard 1/4" ratchet wrench. Cadmium Plated.

Cat. No.	Size Square Opening	Net Price
3730	3/16"	$0.25
3731	1/4"	.25
3732	5/16"	.25

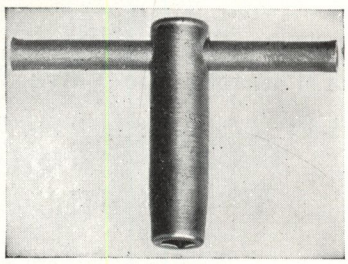
Packing Nut Key



Made from forged tool steel and provided with 1/4" square drive at one end to fit standard 1/4" ratchet wrench. Cadmium Plated.

Cat. No. 3735 Net Price $0.25

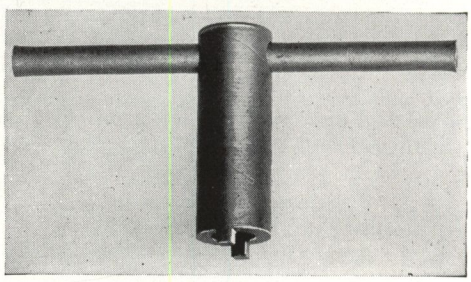
Valve Stem Key with Tee Handle



Made from forged tool steel and provided with tee handle instead of 1/4" square drive. Cadmium Plated.

Cat. No.	Size Square Opening	Net Price
3737	3/16"	$0.30
3738	1/4"	.30
3739	7/32"	.30
3740	5/16"	.30
3741	3/8"	.30

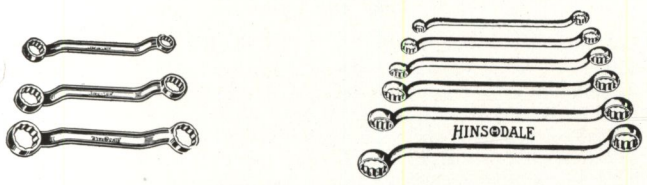
Packing Nut Key with Tee Handle



Made from forged tool steel and provided with tee handle instead of 1/4" square drive. Cadmium Plated. As it is necessary to make the tips on these tools very small they cannot be guaranteed for heavy service.

Cat. No.	For Valve Outlet Size	Net Price
3744	1/4"—3/8"	$0.40
3745	1/2"	.40

12-Point Box Wrenches



Hot forged from the finest S.A.E. 6140 chrome vanadium steel with 15 degree offset heads. Electrically heat treated, they are more than strong enough to twist off the bolt they fit. Finished in heavy cadmium plate with bright polished heads and satin finished handles.

Cat. No.	Length	Openings	Net Price
3750	4¾″	⅜″ & 7/16″	$0.30
3751	5¼″	½″ & 9/16″	.35
3752	5½″	¾″ & 25/32″	.45
3753	5¾″	⅝″ & 11/16″	.40
3754	7¾″	⅜″ & 7/16″	.35
3755	8¾″	½″ & 9/16″	.35
3756	9½″	⅝″ & 11/16″	.40
3757	10½″	¾″ & 25/32″	.45
3758	11½″	13/16″ & ⅞″	.50
3759	12½″	15/16″ & 1″	.50

Set containing one each Cat. No. 3750, 3751 and 3753 Box Wrenches described above.

Cat. No. 3760 Net Price $1.05

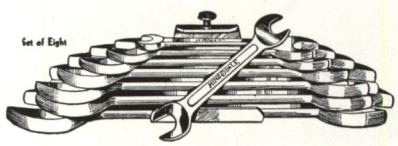
Set containing one each Cat. No. 3754, 3755, 3756, 3757, 3758 and 3759 Box Wrenches described above.

Cat. No. 3761 Net Price $2.50

Open End Wrenches

Chrome Vanadium Steel Switch Adjusting Wrench for Frigidaire. Heavily plated and polished. Length 4″, openings 7/16″ and 9/16″.

Cat. No. 3768 Net Price $0.45



Open End Wrenches

Manufactured from S.A.E. 6140 chrome vanadium steel providing exceptional strength. Have highly polished thin pear-shaped heads, with deep broached openings accurate to within a few thousandths of an inch. Chrome plated to a high permanent lustre.

Cat. No.	Length	Openings	Net Price
3770	3″	¼″ & 5/16″	$0.25
3769	4″	5/16″ & ⅜″	.30
3771	4″	⅜″ & 7/16″	.30
3771-A	4½″	⅜″ & ½″	.30
3772	5½″	7/16″ & ½″	.30
3773	5½″	½″ & 9/16″	.30
3773-A	5½″	½″ & 19/32″	.35
3774	6½″	9/16″ & ⅝″	.35
3774-A	6½″	9/16″ & 11/16″	.35

Open End Wrenches—Cont'd.

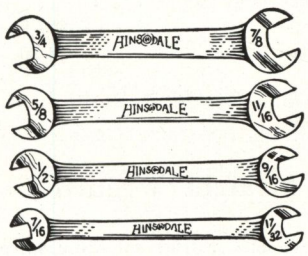
Cat. No.	Length	Openings	Net Price
3774-B	6½″	19/32″ & 11/16″	$0.35
3774-C	7½″	⅝″ & 25/32″	.45
3774-D	7½″	⅝″ & ¾″	.45
3774-E	9″	¾″ & 13/16″	.50
3774-F	9″	¾″ & ⅞″	.50
3774-G	9″	25/32″ & ⅞″	.50
3774-H	10½″	15/16″ & 1″	.60

Set packed in tight metal clip containing one each Cat. No. 3770, 3771, 3773, 3774-B and 3774-D Open End Wrenches described above.

Cat. No. 3774-I Net Price $1.60

Set packed in tight metal clip containing one each Cat. No. 3770, 3771, 3773, 3774-B, 3774-D, 3774-E, 3774-G and 3774-H Open End Wrenches described above.

Cat. No. 3774-J Net Price $3.15



Open End Wrench Set

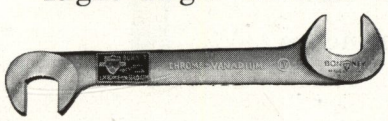
This set consists of four extra thin double end forged chrome vanadium steel open end wrenches electrically heat treated and cadmium plated in metal clip. Each wrench has a straight head on one end and a 15 degree head on the other.

All sizes are 8″ long.

Openings			
Straight Head	15 Deg. Head	Straight Head	15 Deg. Head
7/16″	17/32″	⅝″	11/16″
½″	9/16″	¾″	⅞″

Cat. No. 3774-K Net Price $1.25

Right Angle Wrench

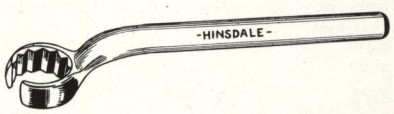


Made of Chrome-Vanadium Steel, Chrome-plated.

Cat. No.	Length	Openings	Net Price
3776	9″	¾″ & ⅞″	$0.95
3777	9″	¾″ & 1″	.95

Cat. No. 3777 is suitable for use on Flare Nuts from 3/16″ to ½″ inclusive.

Special Open End Wrench



The open end permits slipping the wrench over the tube to easily grip the refrigeration nut. Made from forged chrome vanadium steel electrically heat treated. Chrome plated with highly polished heads.

Cat. No.	Fits Forged Nuts	Net Price
3777-A	¼″ & 5/16″	$0.72
3777-B	⅜″	.72
3777-C	7/16″ & ½″	.72
3777-D	⅝″	.72

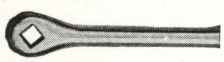
Flare Nut Wrenches

Manufactured from a very fine quality tool steel, chrome-plated to a high permanent lustre.

Cat. No.		Net Price
3778	6″ long with openings to accommodate $\frac{3}{16}$″, ¼″, $\frac{5}{16}$″, $\frac{7}{16}$″ and ½″ Flare Nuts	$0.40
3779	7″ long with openings to accommodate ⅜″ and ⅝″ Flare Nuts	.50

Flare Nut Wrenches manufactured from Chrome Vanadium Steel, which allows refinement of design both in the shape and thickness of the wrench head. Chrome-plated to a high permanent lustre, rigidly inspected and guaranteed not to break or spread.

Cat. No.		Net Price
3780	6″ long with openings to accommodate $\frac{3}{16}$″, ¼″, $\frac{5}{16}$″, $\frac{7}{16}$″ and ½″ Flare Nuts	$0.75
3781	10½″ long, openings as above	1.30

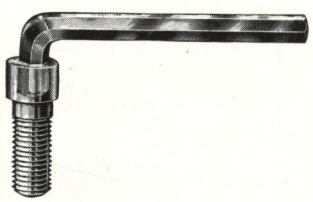


Straight Wrench

2″ long with $\frac{3}{16}$″ square opening for small refrigerant drum valve stems.

Catalog No. 3785 Net Price $0.05

Allen Set Screw Wrenches



Made of alloy steel, special analysis, tempered to avoid brittleness while offering maximum resistance to torsional and right angle strain. Scientifically heat-treated to reduce the wear on the edges which engage in the hollow screw. Ends evenly burred to more readily fit the sockets of the screws.

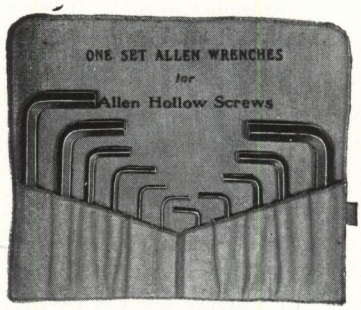
Short Arm Series

Cat. No.	Size Hex.	Length	Net Price
3786	5/64″	1¾″	$0.02
3787	$\frac{3}{32}$″	2″	.02
3788	⅛″	2¼″	.02
3788-A	$\frac{5}{32}$″	2½″	.03
3788-B	$\frac{3}{16}$″	2¾″	.03
3788-C	$\frac{7}{32}$″	3″	.04
3789	¼″	3¼″	.04
3790	$\frac{5}{16}$″	3¾″	.06
3791	⅜″	4¼″	.09
3791-A	½″	5¼″	.15
3791-B	$\frac{9}{16}$″	5¾″	.21
3791-C	⅝″	6¼″	.27

Allen Set Screw Wrenches

Long Arm Series

Cat. No.	Size Hex.	Length	Net Price
3792	5/64″	$3\frac{3}{16}$″	$0.03
3792-A	$\frac{3}{32}$″	3⅜″	.03
3793	⅛″	3¾″	.03
3793-A	$\frac{5}{32}$″	4⅛″	.03
3794	$\frac{3}{16}$″	4½″	.04
3794-A	$\frac{7}{32}$″	4⅞″	.04
3795	¼″	5¼″	.05
3795-A	$\frac{5}{16}$″	6″	.07
3796	⅜″	6¾″	.12
3796-A	½″	8¼″	.21
3797	$\frac{9}{16}$″	9″	.30
3797-A	⅝″	9¾″	.39



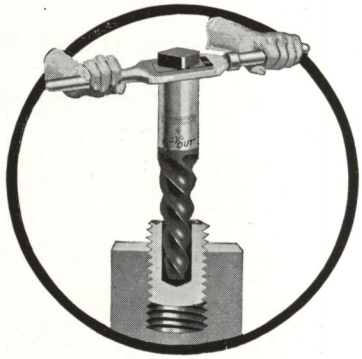
Set Screw Wrench Set

Consists of eleven short arm wrenches which fit the hex holes of set screws, cap screws, shoulder screws and pipe plugs up to and including 1″ diameter. Packed in canvas case.

Cat. No. 3798 Net Price $1.25

Ezy-Out Screw Extractor

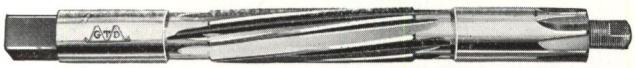
Broken screws are easily removed with this tool by simply drilling into screw and backing it out on its own thread.



Cat. No.				Net Price
3799	Set of 5, 1 each Cat. No. 3799-A, 3799-B, 3799-C, 3799-D, 3799-E			$1.50
	Dia. End.	Length	Use Drill Cat. No.	
3799-A	.054	2″	3799-G	.27
3799-B	.080	2⅜″	3799-H	.30
3799-C	.125	2⅝″	3799-I	.32
3799-D	.187	3″	3799-J	.37
3799-E	.250	3⅜″	3799-K	.43

Carbon Steel Drills

Cat. No.		Net Price
3799-F	Set of 5 one each Cat. No. 3799-G, 3799-H, 3799-I, 3799-J, 3799-K	$0.50
3799-G	5/64″ for Cat. No. 3799-A Screw Extractor	.08
3799-H	7/64″ for Cat. No. 3799-B Screw Extractor	.08
3799-I	$\frac{5}{32}$″ for Cat. No. 3799-C Screw Extractor	.09
3799-J	¼″ for Cat. No. 3799-D Screw Extractor	.15
3799-K	17/64″ for Cat. No. 3799-E Screw Extractor	.16

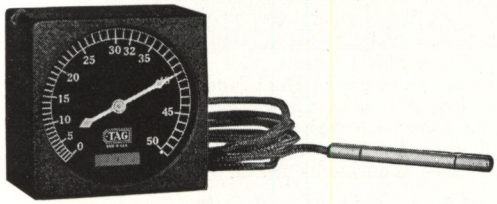


Spiral Expansion Piston Pin Reamers

This reamer is of the spiral expansion type. The pilot and shank support the reamer during the entire time the blades are cutting thus insuring perfect alignment. The "end cut" feature is very valuable in cleaning out burrs and remedying inaccuracies in the bushing, before the cut is taken. These Expansion Reamers are safeguarded against over-expansion and consequent breakage by a very positive method. Regardless of how far the adjusting screw is turned into the body of the reamer, expansion beyond a reasonable amount cannot be obtained.

Cat. No.	Cat. No. Piston Pin For Which Used	Net Price
3799-N	10126, 1027-A, 1027-C, 10134, 10138, 10146, 10154	$4.00
3799-O	10130	5.00
3799-P	10142	6.00
3799-Q	10150	5.50
3799-R	10158	5.00

Tag Square-Case Dial-Indicating Thermometer

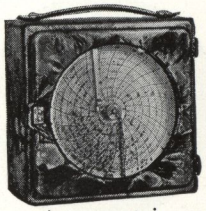


Gives a quick accurate indication of temperature in food compartment or cooling unit. Holds its calibration under severe service conditions, can be checked at frequent intervals and adjusted easily. The indicating pointer is actuated by the motion of a bellows. Black crystallized flat bottom case 4″ wide, 4″ high, 2½″ deep. Non-breakable transparent front protects the 3½″ black dial laid out in single degree divisions. Furnished with 5 ft. of special flexible braided copper armored connecting tubing with rubber sleeve and ⅜″ x 3½″ nickel-white copper bulb.

Cat. No.	Tag No.	Range	Net Price
3800	10150	0 to 50° F.	$15.00
3801	10151	—20 to +40° F.	15.00

Special prices quoted for quantities of six or more instruments

Tag Miniature Size Recording Thermometer



This instrument is simple in design, strong and compact in construction, and has the entire temperature actuating mechanism mounted on a small bracket. The bellows retain their elasticity, enabling the recorder to register tens of thousands of alternate high and low temperatures accurately. The fixed pivot and long pen arm pivot spindle minimize bending effects, assuring a record at the exact center of the "time" lines on the chart. The pen draws a sharp clean line, inviting precise reading. The charts are 4⅝″ in diameter, laid out for a pen travel of $1\frac{9}{16}$″.
Size of case, 5¾″ square, 4¼″ deep; made of aluminum castings painted ivy green with Jack Frost finish. A strong leather handle is attached. Non-breakable front.

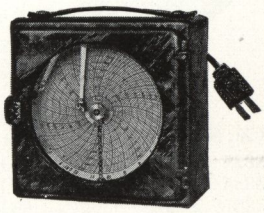
Cat. No. 3805 Tag No. 10100 Net Price $25.00

Same as above but with 5 ft. of special flexible braided copper armored connecting tubing and ⅜″ x 3½″ nickel-white copper bulb.

Cat. No. 3806 Tag No. 10102 Net Price $26.00

Special prices for six or more

Tag Miniature Size Temperature and Time-Operation Recorder



Contained in a case the same size and finish as the Miniature Size Recording Thermometer. Provided with two pens, one recording the running and idling time of the motor, the other recording temperature. Equipped with an electrically operated magnet suitable for 110 volts, 50 or 60 cycles continuous duty; complete with 5 ft. of electric twin rubber covered cable and plugs.

Cat. No. 3808 Tag No. 10104 Net Price $45.00

Same as above but with 5 ft. of special flexible braided copper armored connecting tubing and ⅜″ x 3½″ nickel-white copper bulb.

Cat. No. 3809 Tag No. 10106 Net Price $46.00

Special prices for six or more

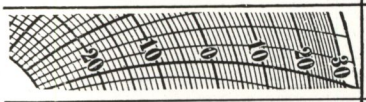
Tag Miniature Size Pressure and Vacuum-Pressure Recording Gauges

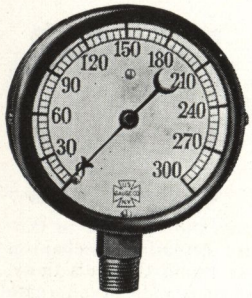
Contained in case same size and finish as the other types of Miniature Size Recorders.

Cat. No.	Tag No.	Range	Net Price
3815	4-508	0— 50 lbs.	$25.00
3816	4-1008	0—100 lbs.	25.00
3817	4-1508	0—150 lbs.	25.00
3818	4PV-25028	20″ mercury vacuum to 25 lb. pressure	25.00

Larger sizes can be supplied—prices on request

100 Charts and Bottle of Ink with Each Instrument. Specify which chart number desired.

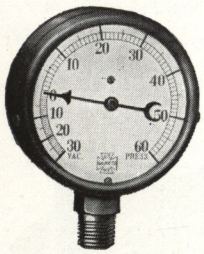
Chart	Range	Duration	Number	Chart	Range	Duration	Number
	— 30 to +30° F.	24 Hours	4-R-3038		+30 to 60° F.	24 Hours	4-R-368
	—10 to +40° F.	24 Hours	4-R-1048		+30 to 130° F.	24 Hours	4-1338
	0 to +50° F.	24 Hours	4-R-058		+50 to 90° F.	72 Hours	4-R-59-C



U.S. Pressure Gauges

Widely used on refrigerators, oil burners, etc. Drawn steel case, celluloid crystal or front. Independent, non-corrosive movements, thoroughly seasoned springs.

Cat. No.	Dia.	Range	Connection	Net Price
3825	2″	0—300 lbs.	⅛″ Female P.T.	$0.70
3826	2″	0—300 lbs.	⅛″ Male P.T.	.70
3827	2½″	0—300 lbs.	⅛″ Female P.T.	.85
3828	2½″	0—300 lbs.	⅛″ Male P.T.	.85
3829	2½″	0—300 lbs.	¼″ Male P.T.	.85



U.S. Compound Gauges

Drawn steel case, celluloid crystal or front. Independent non-corrosive movements.

No. 3845 is especially calibrated for F-12.

Cat. No.	Dia.	Range Vacuum Pressure	Connection	Net Price
3835	2″	30″— 60 lbs.	⅛″ Female P.T.	$ .95
3836	2″	30″— 60 lbs.	⅛″ Male P.T.	.95
3837	2½″	30″— 60 lbs.	⅛″ Female P.T.	1.10
3838	2½″	30″— 60 lbs.	⅛″ Male P.T.	1.10
3839	2½″	30″— 60 lbs.	¼″ Male P.T.	1.10
3840	2½″	30″—100 lbs.	⅛″ Female P.T.	1.10
3841	2½″	30″—100 lbs.	⅛″ Male P.T.	1.10
3842	2½″	30″—150 lbs.	⅛″ Female P.T.	1.10
3843	2½″	30″—150 lbs.	⅛″ Male P.T.	1.10
3844	2½″	30″—150 lbs.	¼″ Male P.T.	1.10
3845	3″	30″— 90 lbs.	¼″ Male P.T.	1.25

Celluloid Front Only For Pressure and Compound Gauges

Cat. No.	Diameter	Net Price
3850	2″	$0.06
3851	2½″	.08
3852	3″	.10

U.S. De Luxe Frictionless Gauges

No better gauge can be made. Pointer is attached to movement with a screw permitting easy re-calibration when necessary. Heavy metal case with Chromium-plated ring and unbreakable celluloid crystal or front. Supplied in 2½″ dia. only.

Pressure Gauges

Cat. No.	Range	Connection	Net Price
3855	0—300 lbs.	⅛″ Female P.T.	$1.30
3856	0—300 lbs.	⅛″ Male P.T.	1.30
3857	0—300 lbs.	¼″ Male P.T.	1.30

Compound Gauges

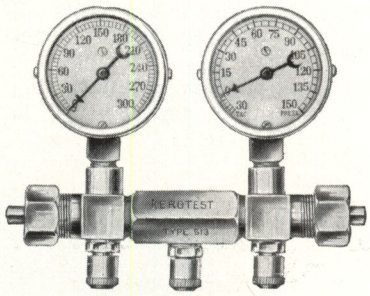
	Vacuum	Pressure		
3861	30″	60 lbs.	⅛″ Female P.T.	$1.55
3862	30″	60 lbs.	⅛″ Male P.T.	1.55
3863	30″	60 lbs.	¼″ Male P.T.	1.55

Siamese Test Gauge

Accurate, compact and durable. Assembled in an attractively finished square case, with nickel plated bezels. Suitable for use with all refrigerants except ammonia. Gauge connections ⅛″ female pipe. Non-breakable gauge crystals. Gauges can easily be reset when necessary. Supplied with leatheroid container.

Cat. No. 3870 Net Price $2.40

Kerotest Type 413 Gauge Testing Outfit



This outfit has a wide variety of uses such as—
Purging air or gas from High Side,
Charging oil in Low Side,
Testing Low Side for leaks,
Setting Low Side Controls,
Charging liquid gas in High Side,
Charging gas into Low Side,
Setting Expansion Valves,
Purging gas from gauge lines, etc.
All flared connections are for ¼″ O.D. Copper Tube

For use with 2″ or 2½″ diameter gauges.

Cat. No.	Gauge Connections	Net Price
3880	⅛″ Female Pipe	$2.89
3880-A	¼″ Female Pipe	2.89

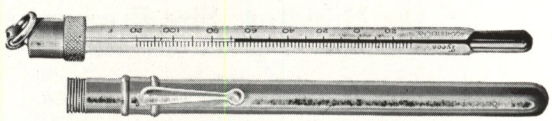
For use with 3″ or 3½″ diameter gauges.

Cat. No.	Gauge Connection	Net Price
3881	¼″ Female Pipe	$2.89

Prices shown above do not include gauges

Special prices quoted in lots of 10 or more

Taylor Pocket Thermometer and Refills



These Etched-Stem Glass Thermometers are reliable. Every feature of their design has been carefully considered; heavy-wall glass in bulb and large diameter glass stem to give strength, large diameter capillary to give high visibility, firmly fastened in metal screw caps. Strong metal cases convenient to carry give perfect protection.

Red Spirit-filled easy-reading Thermometer with etched scale minus 30° to plus 120° F. especially adapted for use where visibility is poor. Complete with single case.

Cat. No. 3882 Net Price $1.00

Extra Red Spirit Refills Only

Cat. No. 3884 Net Price $0.80

Same as above except filled with mercury instead of non-fading Red Spirit, and therefore more sensitive to temperature changes. Complete with case.

Cat. No. 3885 Net Price $1.15

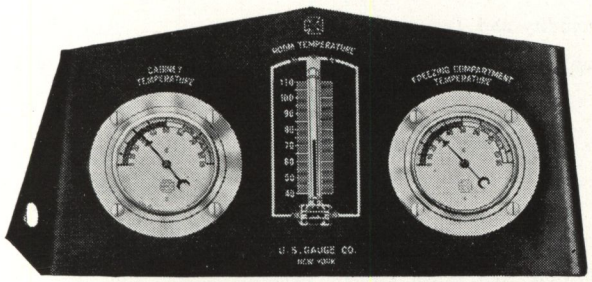
Extra Mercury Refill Only

Cat. No. 3886 Net Price $0.85

Double Case Thermometers

Cat. No.		Net Price
3887	Magnifying lens front, red reading mercury, double case	$1.35
3888	Magnifying lens front, red reading mercury, refill only	.90
3888-A	Spirit Filled Thermometer. Complete with double case.	$1.20
3888-B	Extra Refill for above.	.50
3888-C	Magnifying Lens Front Spirit Filled Thermometer. Complete with double case.	1.25
3888-D	Extra Refill for above.	.80

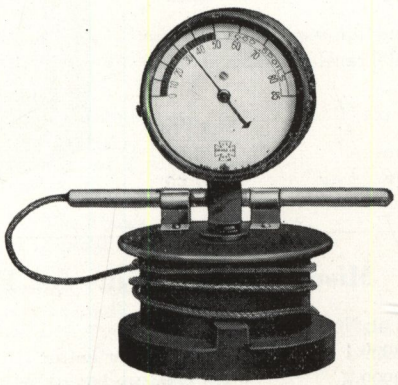
Portable Three-Thermometer Panel



This device placed on top of refrigerator shows the temperatures of coil, box and room. No installation labor, no alteration to cabinet or drilling of holes.

Cat. No. 3900 Net Price $10.00

U.S. Utility Test Thermometer



For miscellaneous test work where a permanent record chart is not required. Quickly responsive to temperature changes and calibrated to single degrees. Accurate to plus or minus one degree over entire scale. An external pointer resetting device is provided for easy readjustment. Clamp furnished with each instrument is for setting thermostats by clamping thermometer bulb to thermostat bulb. Dial is 2½" diameter.

Can be used without opening door of box for checking thermostats, cabinet temperatures in any spot or corner of box, ice cube tray temperature or for any precision testing requiring prompt temperature response and accurate indication.

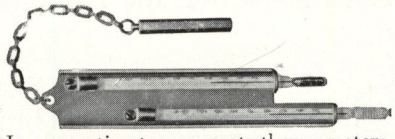
Cat. No. 3901 Net Price $5.00

Tag Hygrometer or Wet-and-Dry-Bulb Thermometer

These instruments differ from the ordinary hygrometer in several respects. The thermometers are of unusual precision—individually calibrated with great care. Wicks are tubular and either end may be used. Water bottle is horizontal and seasoned hardwood back is 4½" x 8¾". Range +10 to 130° F. Red-reading glass with easy-reading humidity chart and extra wick.

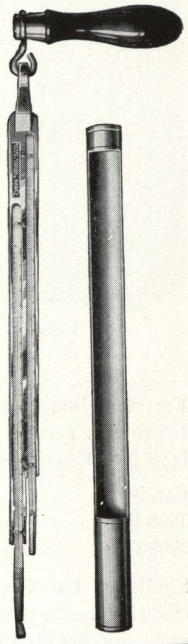
Cat. No.			Net Price
3902			$2.53
3903	Extra Water Bottle for above		.55
3904	Extra Wicks for above	(per doz.)	.50

Friez Pocket Type Sling Psychrometer



Incorporating two accurate thermometers 5" long. Graduations engraved on glass +30° F. to +110° F. in 1° divisions. Rigid aluminum back. Tubes easily replaced in case of breakage. Supplied complete with leather covered aluminum pocket case, 7" long x 1½" wide and humidity chart.

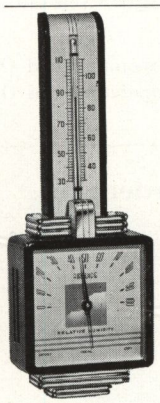
Cat. No.		Net Price
3906		$5.95
3906-A	Replacement Thermometer for above (dry bulb)	1.62
3906-B	Replacement Thermometer for above (wet bulb)	1.62



Taylor Sling Psychrometer

Modification of pattern developed by the U.S. Weather Bureau. Readings are accurate because by whirling instrument bulbs are subjected to proper circulation. Range O° F. to 100° F. in ½° divisions.

Cat. No.		Net Price
3907		$8.63
3907-A	Replacement Thermometer for above (dry bulb)	3.00
3907-B	Replacement Thermometer for above (wet bulb)	3.00
3907-C	Extra Wicks for above (doz.)	.75

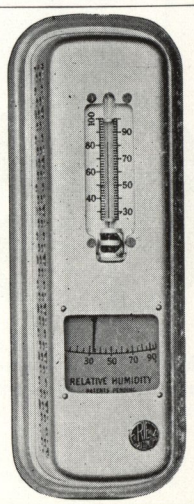


Airguide Air Condition Indicator

This instrument indicates both temperature and humidity. Case is black and chromium, with two-tone silver dial. Size 7¾" high x 2¾" wide x 1⅛" deep.

Cat. No. 3908 Net Price $2.34

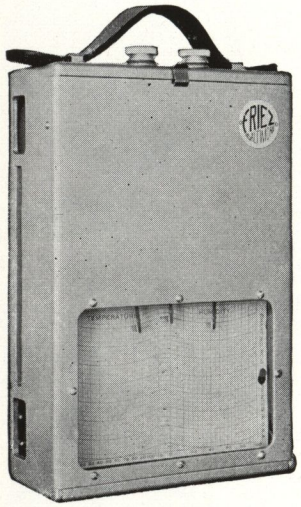
Friez Humidity and Temperature Indicator



Indicates over the ranges 10%-100% Relative Humidity and 20° F. to 110° F. Temperature (Humidity portion can be used satisfactorily down to —70° F.) Uses multiple human hair element. Anodized (Alumilite) corrosion proof finish in satin silver.

Cat. No. 3708-A Net Price $9.00

Friez Recorder for Humidity Temperature and Operation

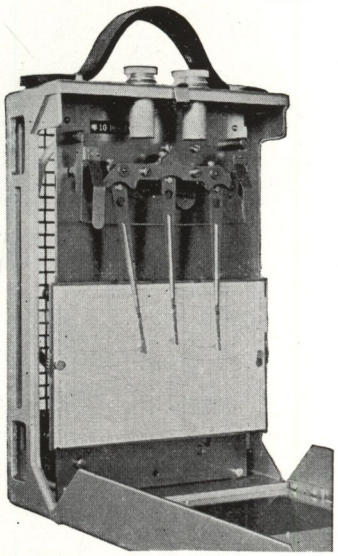


3909

Portable, compact and designed for hard service. Charts are of index file card type with space on back for simultaneous filing of general data and give clear, progressive and easily read records over 30 to 10 hour periods. Time lines are common to temperature, humidity and operation, and excellent comparison is assured. Gives complete data on all functions of heating, cooling, humidifying, dehumidifying, number and duration of cycles of operation of the equipment, etc. Temperature and humidity records on all types from hand-wound clock-work driven charts. Electric connections are only necessary where operation records are required.

Die-cast aluminum case size 8½" x 5½" x 2¼" with leather handle and unbreakable observation window. All prices include 100 charts, ink and one spare pen.

Cat. No.		Net Price
3909	For 10 hour record Humidity and Temperature	$46.75
3909-A	For 30 hour record Humidity and Temperature	46.75



3909

For Humidity, Temperature and Operation Records; complete with 12 ft. flexible lead, plugs, etc. Instrument can be plugged into circuit without disturbing wiring. For use in series with loads of from 2 to 8 Amps. (Maximum inrush not to exceed 30 Amps.) on any voltage A.C. or D.C. up to 250.

Cat. No.		Net Price
3909-B	For 10 hr. record Humidity, Temperature and Operation	$55.25
3909-C	For 30 hr. record Humidity, Temperature and Operation	55.25

Similar to Cat. No. 3909-B and 3909-C but with operation feature wound for use straight across electric lines in parallel with load. Furnished complete with Friez Special Transformer Set making same suitable for use on 110 Volt or 220 Volt, 50 or 60 Cycle A.C.

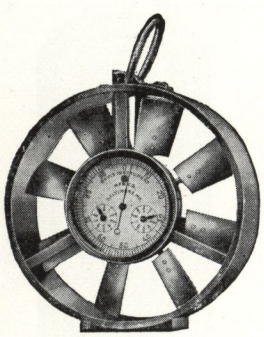
Cat. No.		Net Price
3909-D	For 10 hr. record Humidity, Temperature and Operation	$61.63
3909-E	For 30 hr. record Humidity, Temperature and Operation	61.63

Extra Charts for Friez Recorders

Cat. No.		Net Price Per 100
3909-F	0° - 100° F. for 10 hr. operation	$3.00
3909-G	0° - 110° F. for 30 hr. operation	3.00
3909-H	—30° to +80° F. for 10 hr. operation	3.00
3909-I	—30° to +80° F. for 30 hr. operation	3.00

Miscellaneous Items for Friez Recorders

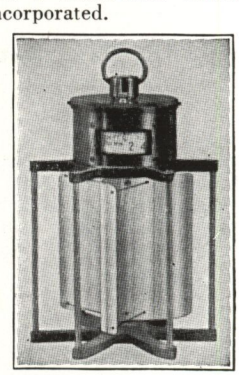
Cat. No.		Net Price
3909-J	Special Ink, per bottle	$1.00
3909-K	Spare pens, each	1.65
3909-L	Solid leather carrying case (State for what Cat. No. instrument desired)	5.00



Anemometer

Used to measure the air speed or quantity of air passing through or leaving ducts, flues, fans, shafts, etc. Fitted with unbreakable crystal, straight tubular spokes, adjustable hubs. Extremely sensitive at low speeds, yet covers wide range. Correction tables supplied with each instrument. 4" multi-vane. Suitable for air speeds of 75 ft. to 2,000 ft. per minute. Simple zero setting attachment incorporated.

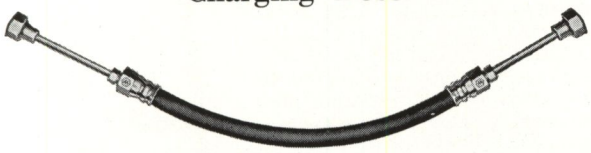
Cat. No.		Net Price
3909-M		$20.40
3909-N	Metal Case for above	2.55
3909-O	Leather Sling Case for above	3.40



Direct Reading Anemometer for horizontal use. Three blade rotor pattern. Reads like a speedometer. No watch nor correction tables required. Overall height 6½". Dial reads from 100 ft. to 3,200 ft. per minute.

Cat. No		Net Price
3909-P		$42.50
3909-Q	Leather case for above	4.25

Charging Hose



Made with a special processed synthetic rubber interior and exterior. Inlet and outlet connections made of copper tubing which can be reflared as necessary. All connections female S.A.E.

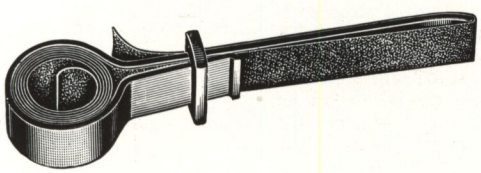
Cat. No.	Length	Size Connection	Net Price
3910	12″	¼″	$1.03
3910-A	12″	⅜″	1.35
3910-B	12″	½″	1.75
3911	24″	¼″	1.45
3911-A	24″	⅜″	1.75
3911-B	24″	½″	2.10
3912	36″	¼″	1.80
3912-A	36″	⅜″	2.10
3912-B	36″	½″	2.50
3913	48″	¼″	2.20
3913-A	48″	⅜″	2.50
3914-B	48″	½″	2.85

Commutator Resurfacers

Manufactured from an artificial abrasive block consisting of the hardest dielectric grain known, not the ordinary stone often used for this purpose.

Cat. No.	Description	Net Price
3915	Size 6″ x ⅝″ x ⅜″ Resurfacer of medium hardness for removing mica or a small amount of copper from commutator.	$0.75
3916	Size 6″ x ⅝″ x ⅜″ Resurfacer with finer grain, recommended for general work on fractional h.p. motors. Will give a smooth finish after No. 3915 has been used. Can be used for cutting mica and cleaning and polishing commutator.	.75

Cat. No.	Description	Net Price
3917	This resurfacer consists of a handle with a cutting grade resurfacer on one end for removing copper and mica, and on the other end a polishing grade resurfacer. Size of each: 2 5/32″ x ⅝″ x ⅜″	$0.75

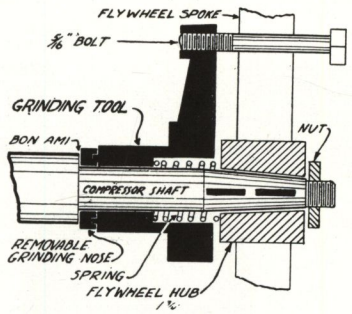


Cat. No.	Description	Net Price
3918	This tool has a cadmium-plated metal handle holding 36″ of proper grade sandpaper for commutator cleaning and has a convenient lock so that small portion can be replaced when a new surface is required.	$0.35
3919	Refills only for above Commutator Resurfacer.	.05

Test-o-lite

A safe and convenient voltage tester and attractively finished in bakelite with metal pocket clip. Quickly locates blown fuses and other troubles in various electric circuits. For 100 to 550 Volts, A.C. or D.C.

Cat. No. 3920 Net Price $0.98

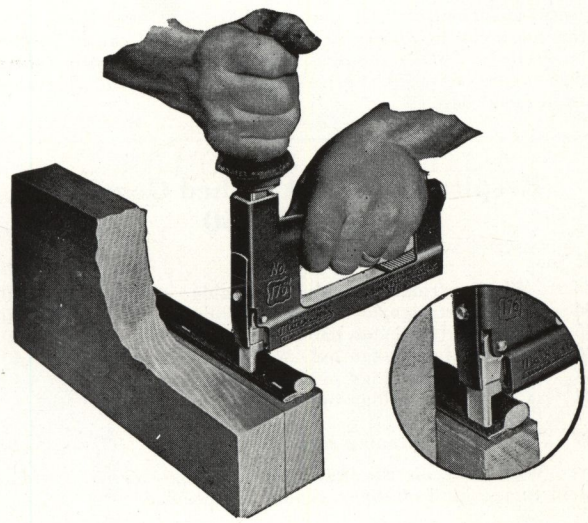


Power Driven Shaft Seal-Face Grinding Tool

A tool for grinding and refinishing the seal-face on compressor shafts. Can be run by the compressor fly wheel as shown (Woodruff keys should be removed, to allow fly wheel to turn without turning shaft). This tool can also be turned by hand in case the compressor shaft is not long enough to permit the use of fly wheel in spinning the tool.

Cat. No.		Net Price
3921		$1.50
3922	Extra rings for above	.20

Automatic Tacking Machine



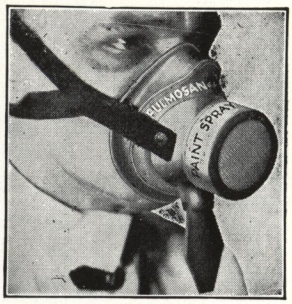
For attaching gasket to refrigerator doors quickly. Much neater, more secure and less expensive than the hammer and tack method. All parts interchangeable. No screws to get loose.

Cat. No.		Net Price
3925	With ⅛″ extension driver	$ 6.00
3925-A	With ½″ extension driver	7.50
3925-B	With ¾″ extension driver	10.00

Staples

Standard Package 5,000

Cat. No.		Net Price
3926	Steel (Tin-plated)	$2.75
3927	Copper (Tin-Plated)	3.25
3928	Monel	5.50



Respirators Less Goggles, Type R-150

Cat. No.		Net Price
3930	With cartridge for sulphur dioxide	$5.00
3931	With cartridge for methyl chloride	5.00
3932	With cartridge for paint, organic or acid fumes	5.00

Cartridge Type Gas Mask

GR-250

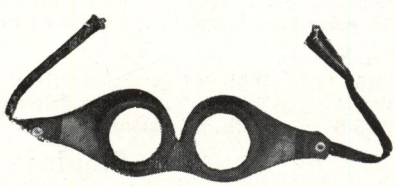
Can be used for protection against organic and paint fumes, sulphur dioxide, methyl chloride, smoke, etc. A chemical cartridge with absorbents purifies incoming air. The flutter type exhalation valve permits natural easy breathing, and will not clog or leak. A special patented moulded cushion is provided of pure rubber. The body is of brass, cadmium plated. Double elastic head straps give security and comfort. All parts of this mask can be dismounted for cleaning, and can be replaced when needed. Can be supplied without goggles or with air tight rubber goggles attached. Furnished with one extra cartridge, complete in metal case.

Respirators with Attached Goggles, Type GR-250

Cat. No.		Net Price
3933	With cartridge for sulphur dioxide	$7.00
3934	With cartridge for methyl chloride	7.00
3935	With cartridge for paint, organic or acid fumes	7.00
3936	Chemical cartridge only for sulphur dioxide	.40
3937	Chemical cartridge only for methyl chloride	.40
3938	Chemical cartridge only for paint, organic or acid fumes	.40
3939	Pencil for cleaning lens	.25

NOTE: When ordering Respirators or Cartridges for paint, organic or acid fumes, kind of fumes should be specified.

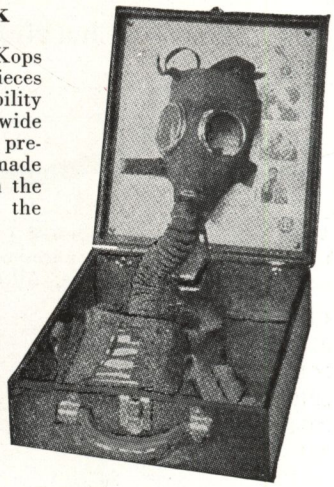
Goggles



Air-tite rubber goggles moulded of best quality, non-irritating pure Para rubber (made to Navy specifications); fitted with round lenses 2⅛" in diameter.

Cat. No. 3940 Net Price $0.60

Industrial Gas Mask



Latest improved Army model Kops patent face piece with eye pieces stamped in to prevent any possibility of leakage. Lenses set to give wide angle of vision and deflector prevents fogging. Face pieces are made of long-lived, black rubber from the finest compounds incorporating the use of anti-oxidents which assures a long useful life of the mask in severest service. Exhalation valve is tried, proved and perfected to meet the most rigid requirements regarding leakage. Head straps are easily replaceable, scientifically designed for quick adjustment to meet any emergency and have the right tension to insure absolute protection against gases.

Cat. No.		Net Price
3943	With cannister for Sulphur Dioxide	$20.00
3944	With cannister for Methyl Chloride	20.00
3945	With cannister for Ammonia	20.00

Packed in extra strong carrying case

Extra Cannisters for Industrial Gas Mask

Cat. No.		Net Price
3946	Cannister for Sulphur Dioxide	$2.25
3947	Cannister for Methyl Chloride	2.50
3948	Cannister for Ammonia	2.25

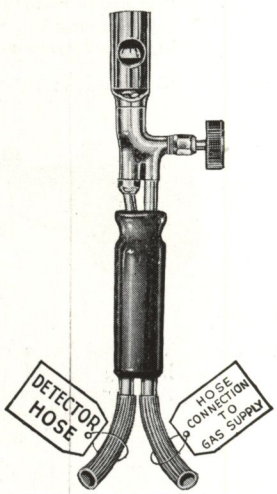
Improved Leak Detector

Positively detects leaks of freon, methyl chloride, methylene chloride, ethyl chloride, trichloro ethylene, and other halide gases. To detect such leaks simply light the torch (which burns any grade of denatured alcohol) and search out the leak with the open end of the rubber tubing. The instant that a trace of the refrigerant gas is sucked into the tube, the flame of the torch becomes a brilliant green color. Special burner with scientifically correct physical and chemical properties insures positive tests and greater sensitivity. Positive and non-corrosive cleaner on valve prevents clogging. V tube connection increases suction and sensitivity. May also be used as a blotorch for general service work. Capacity one pint.

Cat. No. 3950 Net Price $5.00

Halide Refrigerant Leak Detector

Combustion Gas Type



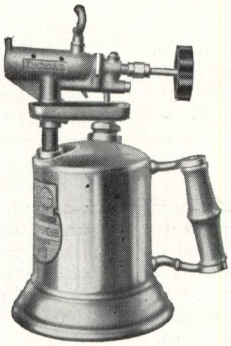
A new type Refrigerant Leak Detector which burns acetylene, butane or other combustion gas instead of alcohol. It requires no pre-heating and is ready to use immediately upon lighting. It is supersensitive, due to the special design of the air suction tubes and the copper flame contact disc. Any leak of halide refrigerant gas can be quickly and positively located with Detector.

An important feature of this Detector is its immediate adaptability as a brazing and soldering torch.

Cat. No. 3950-A

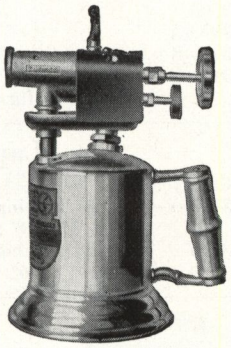
Net Price $7.25

Turner Blotorches



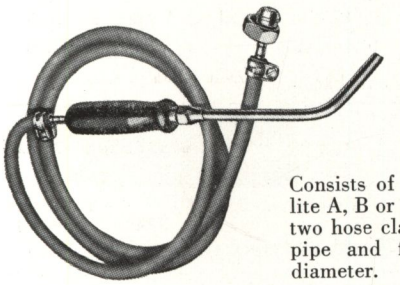
This blotorch has a heavy improved burner which develops an extremely hot blue flame and will give highly efficient service over a long period of time without clogging. The pump unit is sturdy and the brass tank has a polished finish. Capacity 1 qt.

Cat. No. 3951 Net Price $3.00



A blotorch with a heavy burner which develops a constant, powerful, hot working blast that cannot recede or choke back, and will operate under any weather conditions. A new design priming valve fills the drip cup quickly and conveniently, and three-minute generation is possible through windshield protection and improved undervein construction. Impossible to jam the orifice by rough usage, and both the cleaning needle tip and orifice block will stand years of service. The polished brass tank is equipped with a sturdy trouble-free pump unit. Capacity 1 qt.

Cat. No. 3952 Net Price $5.65

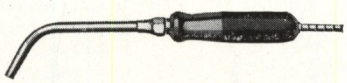


Prest-o-lite Torch Outfit

Consists of torch, union for Prest-o-lite A, B or E tank, 6 ft. ¼″ hose and two hose clamps. Ideal for soldering pipe and fittings from ½″ to 2″ diameter.

Cat. No. 3953 Net Price $3.50

Torch Only



For light soldering, heating and brazing. Suitable for soldering pipe and fittings ⅜″ and ½″ diameter.

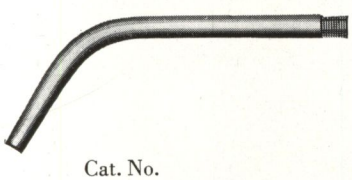
Cat. No. 3953-A Net Price $2.50

Torch for medium soldering, brazing, heating and general utility work. Suitable for soldering pipe and fittings from ¾″ to 1¼″ diameter.

Cat. No. 3953-B Net Price $2.50

This torch is the largest of the Prest-O-Lite open flame torches. Is used for all heavy soldering, brazing and heating and is suitable for soldering pipe and fittings from ½″ to 2″ diameter.

Cat. No. 3953-C Net Price $2.50



Torch Stem Only

Cat. No.		Net Price
3953-D	For Cat. No. 3953-A Torch	$0.90
3953-E	For Cat. No. 3953-B Torch	.90
3953-F	For Cat. No. 3953 Torch Outfit and Cat. No. 3953-C Torch	.90

Prest-o-lite Hose

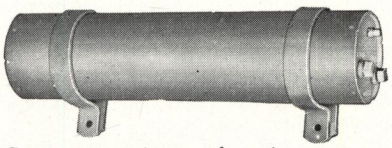
Highest grade rubber hose obtainable. Rubber vulcanized into fabric. Light weight and pliable yet very durable.

Cat. No. 3953-G Net Price Per Ft. $0.11

Wheel Key for Prest-o-lite

MC TANK—$\frac{3}{16}$″ square opening

Cat. No. 3953-H Net Price $0.30



Prest-o-lite Gas Tank

Generates an intense heat in a concentrated flame. The flow of gas is controlled by a key-operated valve which can easily be turned on and off. A gauge at one end of the tank indicates what portion of the gas supply remains. The degree of heat obtained from the flame varies up to 2800 degrees F. according to flame regulation.

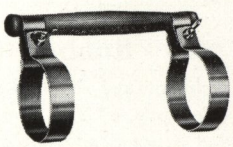
Cat. No.	Contents of Tank	Length	Dia.	Net Price
3954	10 cu. ft.	13½″	4″	$ 6.50
3594-A	30 cu. ft.	16″	6″	10.80

Prest-o-lite Exchange Tanks

Both sizes of Prest-O-Lite tanks may be exchanged for fully charged tanks of the same size at prices shown. Exchange prices are F.O.B. our warehouse. When returning empty tanks for exchange transportation charges must be prepaid.

Contents of Tank	Net Exchange Price
10 cu. ft.	$1.00
30 cu. ft.	2.00

Handle Assembly

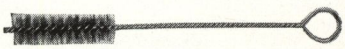


Handle Assembly for Cat. No. 3954 Prest-O-Lite Tank.

Cat. No. 3954-B Net Price $1.00

SOLDERING MATERIAL

Solder Flux Brush



Cat. No. 3955

Net Price $0.11

Solder

Cat. No.	Size	Melting Point	How Packed	Net Price per lb.
3956	$\frac{3}{32}$″	358°-414° F.	1 lb. spool	$ .64
3956-A	⅛″	358°-414° F.	1 lb. spool	.64
3956-B	⅛″	358°-414° F.	5 lb. spool	.64
3956-C	$\frac{5}{32}$″	460° F.	1 lb. spool	.96
3956-D	$\frac{5}{32}$″	460° F.	20 lb. sticks	.96
3956-E	⅛″	625°-740° F.	20 lb. sticks	3.20
3956-F	$\frac{3}{32}$″	1250° F.	Coils, Silver Solder	7.52

Non-Corrosive Solder Flux

Used with all of above Solder except Cat. No. 3956-F.

Cat. No.	Size	Net Price
3957	2 oz. can	$ .12
3958	8 oz. can	.48
3959	1 lb. can	.80
3960	5 lb. can	3.00
	1 lb. can for use with Silver Solder	1.35

Sand-Cloth

Cat. No.		Net Price
3963	25 yd. roll	$2.00
3963-A	50 yd. roll	3.60

Steel Wool

Cat. No.		Net Price
3964	Package containing 16 convenient small rolls	$0.53

Litharge

Unequaled for making a tight, permanent joint, as for fittings in manifold tube, etc.

Cat. No.	Size	Net Price
3965	1 lb. container	$ .22
3966	12½ lb. container	2.00

Carbon Tetrachloride

A fine quality dry Carbon Tetrachloride used for cleansing compressors, refrigerator fittings, tubing, gas tanks, etc. Dissolves grease and oil quickly and thoroughly.

Cat. No.	Size Container	Net Price
3974	1 qt. can	$ .50
3975	1 gal. can	1.55
3976	5 gal. can	6.75

Friction Tape

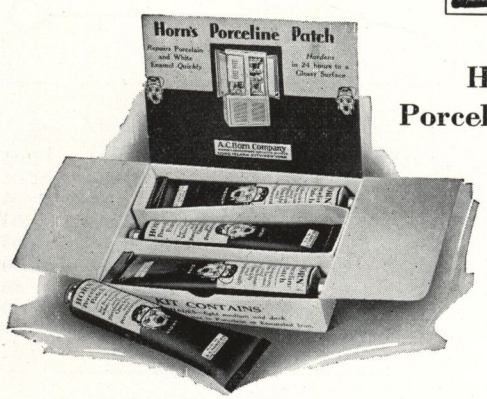
This Friction Tape is a superior quality, dependable, non-ravelling tape of exceptional strength. Sticks tight, is moisture-proof and provides excellent insulation. 8 oz. rolls.

Cat. No. 3978 Net Price $0.18

Rubber Tape

Rubber Tape should be used to assure safe splices. The compound stretches and is practically self-vulcanizing. 8 oz. rolls.

Cat. No. 3979 Net Price $0.20



Horn's Porcelain Patch

A white liquid cement which hardens with a body, color and lustre similar to porcelain or enameled iron. Repairs chipped parts like new, welds cracked seams in linings, cements name plates without drilling and when used as a gasket prevents rust runs. 2 oz. tubes.

Cat. No.		Net Price
3985	Kit containing one tube each Light, Medium and Dark White	$0.75
3986	Tube of Light White	.25
3987	Tube of Medium White	.25
3988	Tube of Dark White	.25

Seam Filler

Cat. No.		Net Price
3990	½ lb. package of Hydrolene	$ .08
3991	2 lb. package of Hydrolene	.22
3992	30 lb. package of Hydrolene	3.00

O-So-Tite

A liquid gasket and pipe thread compound for all services. Makes perfect screw thread joints both in new and worn, battered, or corroded threads. Also used for coating metal and other gaskets and the faces of joint flanges, especially where gaskets alone do not make a tight joint. Lubricates during assembly and assists in bringing threaded joints tight.

Cat. No.	Container	Net Price
3993	4 oz.	$ .75
3993-A	7 oz.	1.35
3993-B	1 lb. 6 oz.	2.50
3993-C	2 lb. 7 oz.	4.75

Also furnished in 1 and 5 gal. cans

Lapping Materials

Cat. No.	Description	Net Price
3995	Glass lapping block (lapped to true surface). Size 3″ x 3″ x ½″	$ .75
3996	Same as above Size 6″ x 6″ x ½″	1.25

Plug Fuses

Cat. No.		Net Price Per 100
4008	10, 15, 20, 25 and 30 Amperes	$3.15
4009	6 Amperes	3.75

Cartridge Fuses

Cat. No.		Net Price per 100
4010	10, 15, 20, 25 and 30 Amperes	$5.85

Buss Fusetrons

A thermal cut-out to which a fuse is added for 10 ampere and smaller motors which protects motors as well as circuit wiring. Fusetrons will not blow on starting currents and will prevent single phasing on three phase motors. Special literature explaining uses supplied on request.
Please give Buss number in ordering.

Plug Catalog No. 4011 List Price .15 ea. 125 volt	Cartridge Catalog No. 4012 List Price .20 ea. 250 volt	Amperes
Buss No. 701	Buss No. 401	1.
7012	4012	1.25
7016	4016	1.6
702	402	2.
7025	4025	2.5
7032	4032	3.2
704	404	4.
Special—1	Special—3	4.5
705	405	5.
Special—2	Special—4	5.6
7062	4062	6.25
708	408	8.
710	410	10.

Fusetrons of 600 volts cartridge type can be supplied; also special sizes in any amperage from 1/6 to 10 amperes, provided they are ordered in quantities of 100 or more.

Temporary Cord 2-Conductor Black Cotton Covered

Cat. No.		Net Price per 100 ft.*
4015	No. 16	$1.94
4016	No. 14	2.90

* See Note on this page.

No. 18 SG 2-Conductor Rubber Covered Cable

Cat. No. 4018 Net $2.10 per 100 ft.

Above supplied in 50, 100, 150, 200 and 250 ft. coils.

BX Cable—2-Conductor

Cat. No.		*Net Price per 100 ft.
4020	No. 12	$4.20
4021	No. 14	2.75

Above supplied in 50, 100, 150, 200 and 250 ft. coils.

* See Note on this page.

BX Connector 90° Angle Squeeze Type

(Cadmium Plated)

Cat. No.		*Net Price Per 100
4024	⅜" Elbow	$13.70
4026	½" Elbow	18.60
4027	¾" Elbow	24.80
4028	1" Elbow	38.40

* See Note on this page.

BX Connector—Set-Screw Type

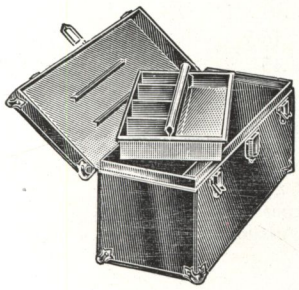
(Cadmium Plated)

Cat. No.		*Net Price Per 100
4030	⅜" Straight	$ 2.50
4031	½" Straight	8.20
4031-A	¾" Straight	12.40
4032	1" Straight	16.10
4033	1¼" Straight	24.50

*Note: Due to constant market fluctuations, prices given on electrical supplies as indication only. Orders will be filled at prices prevailing on date of shipment.

Manifold Box

Cat. No.	Size	Net Price
4040	12" x 12" x 4"	$1.25
4041	12" x 16" x 4"	1.45
4042	18" x 18" x 4"	2.50
4043	24" x 24" x 4"	6.30



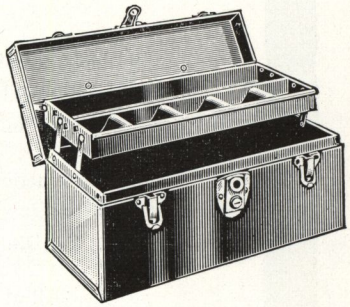
Tool Box

A loose tray box with all-steel handle that will not buckle or break. Tray has circular, electrically welded divisions. Sturdy construction, baked ripple enamel finish and Cadmium plated fittings.

Cat. No. 4049

Net Price $1.00

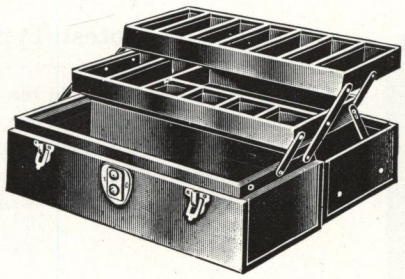
Tool Boxes



A strong all-metal box, green baked enamel finish, with cadmium-plated fittings and full size grip for easy carrying. The smooth working tray has electrically welded circular divisions and extends as the lid opens, thus giving full access to all small parts.

Size: 14" long, 6⅛" wide, 6¼" high

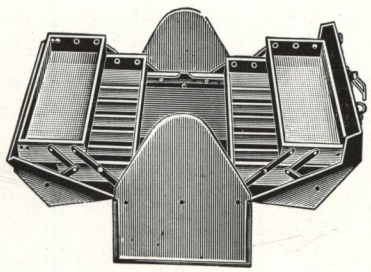
Cat. No. 4050 Net Price $1.15



This box is constructed of the same materials and has the same finish as No. 4050. When the box is opened the trays swing out of the kit by means of levers attached to the lid, which rests upon the bench or floor as illustrated. The trays contain plenty of partitions for keeping small parts separated and there is ample space in the bottom of the box for tools.

Size: 16½" long, 7" wide, 7¼" high

Cat. No. 4051 Net Price $2.65

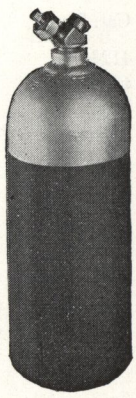


Made of the same materials as the above two boxes, and with the same finish, this box has in addition a leather handle and cadmium-plated side catches, corner irons and a strong multiple change lock. The four smooth-working trays are linked to the lids and swing out of the box as the lids are opened. When closed the top trays fit flush over the lower trays.

Size: 17" long, 8" wide, 10" high

Cat. No. 4052 Net Price $5.65

Refrigerant Cylinder



Seamless steel body complete with valve. Capacity 3 lbs. Methyl Chloride or 5 lbs. Sulphur Dioxide.

Cat. No. 4060 Net Price $3.15

4061

Refrigerant Cylinder

Steel body complete with valve, fusible safety plug and cap. Capacity 6 lbs. Methyl Chloride or 10 lbs. Sulphur Dioxide.

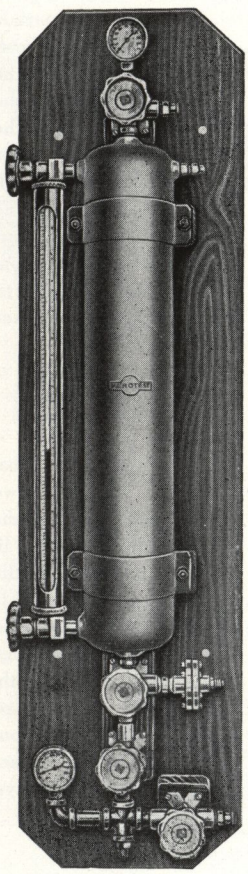
Cat. No. 4061 — Net Price $5.45

Same construction as Cat. No. 4061 but has capacity 15 lbs. Methyl Chloride or 10 lbs. Sulphur Dioxide.

Cat. No. 4062 — Net Price $8.45

All of the above cylinders bear I.C.C. inspection stamp and are sold outright.
Not returnable for credit.

4062



Kerotest Type 470 Refrigerant Charging Stand

For charging units direct in the shop or for charging small service drums. A number of units or service drums may be charged from one filling of the charging stand and it unnecessary to weigh and re-weigh small service drums during filling to ascertain the weight of refrigerant therein as an accurate measurement scale shows readings in ounces at 70° F. Compound and gauges always indicate the condition of pressure and vacuum under which charge is being made. Mounted on oak stained Panel Board 46⅛″ long x 14½″ wide.

Cat. No.	Liquid Capacity	Refrigerant	Net Price
4065	11½ lbs.	Sulphur Dioxide	$52.00
4066	8 lbs.	Methyl Chloride	52.00
4067	11½ lbs.	Freon	52.00
4068	4¾ lbs.	Iso-Butane	52.00
4069	4 qts.	Oil	52.00

REFRIGERANTS

Sulphur Dioxide (SO_2)

Dry, free of all impurities and can be charged directly into a refrigerating unit. All cylinders are subjected to a complete and ingenious cleaning and drying process before filling. Each individual cylinder of refrigerant (from 10 lbs. to 150 lbs.) is individually analyzed and tested for dryness and purity. All valves are also cleaned and tested before each filling.

		Net Price Per Pound — F.O.B. Warehouse				
Cat. No.	Size of Cylinder	New York	Philadelphia	Boston	Baltimore	Cylinder Deposit
4124	5 lb.	$0.40	$0.40	$0.40	$0.40	$ 3.50
4125	10 lb.	.30	.30	.30	.30	6.00
4126	25 lb.	.17	.16½	.18	.18	10.00
4127	70 lb.	.16	.15	.16	.16	15.00
4128	150 lb.	.15	.14	.15	.15	20.00

Prices shown for 70 lb. and 150 lb. cylinders include delivery and pick-up of empties within metropolitan New York. Delivery charges on smaller size cylinders must be paid by purchaser and transportation must be prepaid on empty cylinders returned.

Contract prices or F.O.B. factory prices quoted on request.

NOTE: Cylinders are accepted for credit if returned within 90 days from date of sale in good condition. Charges must be prepaid. Cylinder caps and valve outlet caps must be returned with empty cylinders, otherwise charge will be made for them.

See next page for I.C.C. regulations

REFRIGERANTS

Methyl Chloride (CH_3CL)

A special grade, highly refined for refrigerant purposes. This refrigerant is stable and non-corrosive to most metals, has low head pressure and high operating efficiency. One of the best refrigerants for fractional tonnage refrigeration machines, it is used in many types of units, both commercial and domestic, for almost all kinds of food and industrial refrigeration.

Net Price Per Pound—F.O.B. Warehouse

Cat. No.	Size of Cylinder	New York	Phila-delphia	Boston	Baltimore	Cylinder Deposit
4130	3 lb.	$0.88	$0.88	$0.89	$0.88	$ 3.50
4131	6 lb.	.73	.73	.74	.73	6.00
4132	15 lb.	.58	.58	.59	.58	10.00
4133	40 lb.	.53	.53	.54	.53	15.00

Net Price Per Pound—F.O.B. Warehouse

Cat. No.	Size of Cylinder	New York	Phila-delphia	Boston	Baltimore	Cylinder Deposit
4134	60 lb.	$0.48	$0.48	$0.49	$0.48	$15.00
4135	90 lb.	.48	.48	.49	.48	20.00
4136	130 lb.	.48	.48	.49	.48	25.00

Prices shown for 40 lb., 60 lb., 90 lb. and 130 lb. cylinders include delivery and pick-up of empties within Metropolitan New York. Delivery charges on smaller size cylinders must be paid by purchaser and transportation must be prepaid on empty cylinders returned.

Contract prices or F.O.B. factory prices quoted on request.

Ethyl Chloride (C_2H_5CL)

Cat. No.	Size of Cylinder	Net Price Per Pound	Cylinder Deposit
4140	5 lb.	$0.75	$ 3.50
4141	10 lb.	.70	6.00
4141-A	25 lb.	.65	10.00
4142	100 lb.	.30	20.00

Isobutane (C_4H_{10})

Cat. No.	Size of Cylinder	Net Price Per Pound	Cylinder Deposit
4146	2 lb.	$1.75	$ 3.50
4146-A	4 lb.	1.60	6.00
4146-B	10 lb.	1.50	10.00

NOTE: We are also prepared to refill cylinders with Methyl Chloride, Ethyl Chloride and Isobutane at prices shown above. Cylinders are accepted for credit if returned within 90 days from date of sale in good condition. Charges must be prepaid. Cylinder caps and valve outlet caps must be returned with empty cylinders, otherwise charge will be made for them.

Interstate Commerce Commission Regulations Regarding Refrigeration Cylinders

I. C. C. regulations specify that refrigerant cylinders must be officially tested every five years. If the test date on the drum (usually shown below serial number) is more than five years old, the drum must be re-tested by local authorities before being used for shipment. We will not refill the cylinder if the test date is more than five years old.

See pages 65 and 66 for prices of Empty Refrigerant Cylinders.

"Freezene" Refrigerator Oils

"Freezene" Refrigerator Oils are waterwhite oils refined until completely free from all impurities. Unlike ordinary refrigerator oils, these oils have been subjected to a thorough refining process during which the "unsaturated" hydrocarbons have been removed. As a result, these oils will not react with the refrigerant to form gum, carbon, or sludge, and ensure efficient operation when used with refrigerants such as Sulphur Dioxide, Methyl Chloride, Ethyl Chloride, Freon and other refrigerants.

	For Sulphur Dioxide and Freon	For Methyl Chloride
Specific Gravity	880-890	885-895
Saybolt Viscosity at 100	150-160	250-260
Pour Point	—40° F.	—30° F.
Acid Test	U.S.P.	U.S.P.

NET PRICES

	Cat. No.	1 Qt.	Cat. No.	1 Gal.	Cat. No.	5 Gal.	Cat. No.	50-55 Gal. Drum
Medium	4160	$0.45	4162	$1.45	4164	$1.35 per Gal.	4166	$0.92 per Gal.
Heavy	4161	.50	4163	1.55	4165	1.45 per Gal.	4167	.98 per Gal.

Melco Refrigerator Oils

A perfect pale yellow oil free from moisture and all impurities. Supplied in 75 viscosity for Sulphur Dioxide and 150 viscosity for Methyl Chloride and Freon. Pours at —20° F.

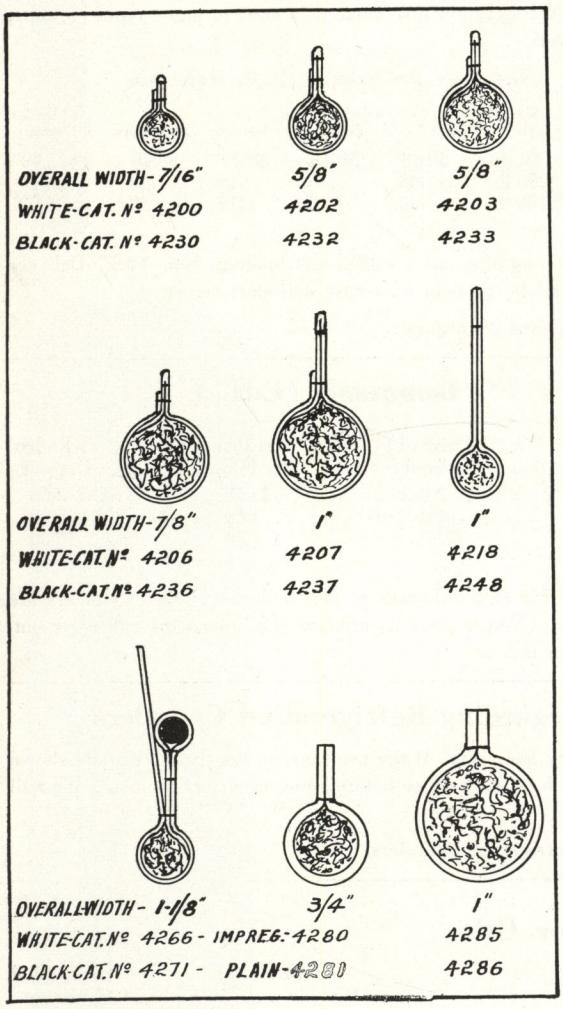
NET PRICE PER GALLON

Viscosity	Cat. No.	1 Gal.	Cat. No.	5 Gal.	Cat. No.	55 Gal. Drum
75	4170	$0.75	4172	$0.61	4174	$0.39 per Gal.
150	4171	.75	4172	.61	4173	.39 per Gal.

DOOR GASKET

For Refrigerators and Cooling Rooms

Will not discolor lacquers, mold, chip or peel. Is free from objectionable odors and will give unusually long service. Stocked in black and white. Prices quoted on grease proof gasket upon request.



Rubberized Fabric—Single Cushion Types

White Cat. No.	Black Cat. No.	Jarrow No.	Width Cushion	Width Flange	Width Overall	Net Price per 100 ft.	Net Price per 1000 ft.
4200	4230	100	3/16"	1/4"	7/16"	$2.10	$19.00
4201	4231	105-9	1/4"	1/4"	1/2"	2.40	21.90
4202	4232	110	1/4"	3/8"	5/8"	2.55	23.25
4203	4233	125	5/16"	5/16"	5/8"	3.20	29.00
4204	4234	120-10	5/16"	3/8"	11/16"	3.10	28.00
4205	4235	115	1/4"	1/2"	3/4"	3.15	28.50
4206	4236	130	1/2"	3/8"	7/8"	3.50	30.75
4207	4237	140	5/8"	3/8"	1"	4.00	36.00
Construction of Gaskets not illustrated same as Cat. No. 4200—4207							
4215	4245	200	1/4"	1/4"	1/2"	$2.15	$19.80
4216	4246	233	3/8"	1/4"	5/8"	2.45	22.95
4217	4247	210	1/4"	1/2"	3/4"	2.80	26.40
4218	4248	220	1/4"	3/4"	1"	3.20	30.15
4219	4249	223	5/8"	3/8"	1"	4.35	40.70
4220	4250	500	3/8"	7/8"	1 1/4"	5.15	48.20
4221	4251	Jumbo	1"	7/16"	1 7/16"	8.90	83.25

Construction of Gaskets not illustrated same as Cat. No. 4218
Tan supplied on request.

Double Cushion—Concealed Nail Type

White Cat. No.	Black Cat. No.	Jarrow No.	Width Cushion		Between Cushions	Flange	Overall	Net Price per 100 ft.	Net Price per 1000ft.
4265	4270	400-1/2	1/4"	1/8"	1/4"	1/2"	1 1/8"	$4.45	$41.60
4266	4271	410	5/16"	1/8"	1/4"	5/16"	1 1/8"	4.30	40.50

Low-Temperature Gasket

Heavy webbing construction, waterproofed; will not freeze or stick. Supplied in White only.

Cat. No.	Jarrow No.		Width Cushion	Width Flange	Overall	Net Price per 100ft.	Net Price per 1000 ft.
4280	1305	Impregnated	3/8"	3/8"	3/4"	$9.00	$84.60
4281	1305	Plain	3/8"	3/8"	3/4"	8.30	83.25
4285	1300	Impregnated	5/8"	3/8"	1"	15.30	143.55
4286	1300	Plain	5/8"	3/8"	1"	14.70	137.70

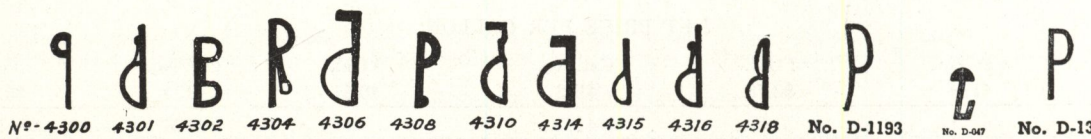
For quantities less than 100 ft. add 10% to 100 ft. price.

All Rubber Gasket

Unusually efficient door gasket developed by extensive research. Has long life, resilient, grease-resisting, odorless, non-staining. Made of black rubber. Available in 12 ft. lengths only.

Cat. No.	Jarrow No.	Width Cushion	Height Cushion	Overall	Net Price per 12 ft. length each	Net Price per 10 12 ft. lengths each
4300	D-311	1/4"	1/4"	3/4"	$0.29	$0.26
4301	D-375	1/2"	5/16"	7/8"	.42	.38
4302	D-419	5/16"	5/16"	1 3/16"	.43	.39
4304	D-465	5/16"	1/4"	7/8"	.46	.42
4306	D-490	9/16"	3/8"	1"	.62	.56
4308	D-497	5/16"	1/4"	3/4"	.32	.29
4310	D-499	3/8"	1/4"	7/8"	.43	.39
4314	D-617	1/2"	5/16"	13/16"	$0.44	$0.40
4315	D-639	5/16"	3/16"	11/16"	.29	.26
4316	D-646	5/8"	5/16"	1"	.43	.39
4318	D-681	3/8"	5/16"	3/4"	.40	.36
4321	D-1193	1/2"	5/16"	7/8"	.36	.33
4322	D-1368	9/16"	5/16"	7/8"	.33	.30
4323	D-047	3/8"	5/16"	3/4"	.25	.22
4324	1599	5/16"	1/4"	3/4"	.57	.52

We will be pleased to quote on other types and sizes of rubber gasket upon receipt of samples.



Gilmer

Consumer's Price List

MOULDED RUBBER BELTS FOR ELECTRIC REFRIGERATION UNITS AND BEER PUMPS

Numerical Listing

AS ISSUED APRIL 1, 1935
WITH ADDITIONS TO JUNE 1, 1935

VEE TYPE	
Belt No.	Each
3250	$0.59
3300	.66
3315	.70
3325	.71
3335	.73
3345	.75
3360	.77
3370	.78
3380	.80
3395	.84
3400	.84
3415	.88
3435	.93
3440	.93
3455	.95
3470	.97
3480	.99
3490	1.00
3510	1.04
3530	1.07
3545	1.09
3560	1.12
3570	1.14
3580	1.16
3600	1.19
3620	1.23
3650	1.28
3670	1.32
3685	1.35
3700	1.37
3725	1.42
3740	1.44
3765	1.50
3770	1.50
3800	1.56
3820	1.58
3870	1.64
3920	1.70
3980	1.81
4325	.88
4340	.88
4360	.96
4365	.99
4380	1.01
4390	1.04
4400	1.07
4410	1.10
4425	1.17
4440	1.21
4450	1.23

VEE TYPE	
Belt No.	Each
4470	$1.28
4475	1.30
4490	1.33
4510	1.39
4520	1.41
4530	1.45
4540	1.46
4560	1.52
4580	1.58
4585	1.60
4610	1.67
4630	1.73
4645	1.77
4680	1.85
4710	1.94
4720	1.97
4740	2.02
4760	2.07
4780	2.13
4800	2.19
4840	2.31
4880	2.38
4930	2.50
4960	2.57
4980	2.58
4995	2.69
V5005R	1.36
V5025R	.90
KV5051R	1.30
V5054R	.79
V5057R	1.41
V5070R	.70
FV5076R	1.00
V5082R	1.71
V5083R	1.04
*V5085R	Use V5558R
V5086R	.88
V5090R	1.34
V5092R	1.45
V5114R	1.48
V5118R	.73
KV5127R	1.50
V5128R	1.79
V5132R	1.86
V5143R	1.66
FV5146R	1.20
KV5148R	1.40
V5151R	1.32
V5166R	2.98
V5167R	1.67
V5170R	1.47
*V5178R	Use V 5896R

VEE TYPE	
Belt No.	Each
V5185R	$1.25
V5199R	.78
KV5208R	2..37
*V5211R	Use V5860R
*V5212R	Use V5780R
V5235R	1.55
V5243R	.90
*V5245R	Use V5811R
V5248R	1.01
V5271R	2.12
V5280R	1.17
V5283R	1.00
*V5292R	1.70
*V5296R	1.11
FV5300R	.74
V5303R	.96
FV5309R	.72
V5316R	2.56
FV5348R	1.00
*V5363R	2.46
V5384R	2.24
FV5390R	1.90
V5393R	.64
V5411R	1.09
FV5412R	1.90
V5441R	1.37
V5443R	1.64
V5454R	.70
KV5489R	3.50
V5495R	1.25
V5500R	.78
V5501R	1.00
V5526R	1.77
V5531R	.82
KV5548R	1.40
KV5549R	1.45
V5550R	1.14
V5558R	1.07
FV5572R	1.20
V5578R	.75
V5580R	2.17
V5581R	1.40
KV5582R	1.70
V5585R	1.50
V5619R	.88
V5648R	1.11
FV5683R	1.70
FV5685R	1.70
V5691R	1.37
V5692R	1.35
V5702R	1.52
V5715R	.77
V5742R	.84

VEE TYPE	
Belt No.	Each
FV5747R	$0.72
V5765R	.90
V5766R	.90
FV5771R	.74
V5774R	1.59
V5778R	.96
V5779R	1.00
V5780R	1.00
V5781R	1.04
KV5791R	1.20
V5800R	.77
V5802R	.78
KV5804R	.75
KV5811R	.60
KV5837R	1.55
V5841R	.70
KV5843R	.60
FV5858R	1.20
FV5859R	1.20
FV5860R	.74
FV5863R	.72
FV5864R	.74
FV5895R	.62
FV5896R	.68
*V5910R	1.80
FV5919R	.72
V5924R	1.14
V5926R	1.38
*V5936R	2.56
V5949R	1.04
V5957R	.88
V5982R	1.58
FV8005R	.84
FV8006R	1.00
FV8007R	.90
FV8008R	.90
V8009R	.79
V8012R	1.60

FLAT TYPE	
KR7030x1½	$2.00
R7517 x 1½	1.16
R7518 x 1½	1.32

*These numbers do not appear in current listings and should not be stocked.
FV—Before Belt Number indicates a Frigidaire Size.
KV—Before Belt Number indicates a Kelvinator Size.

Belts listed above are packed in Sleeves

All prices subject to change without notice. *Sales Tax to Be Added*

DOOR GASKET

Consumer's Price List

MOULDED RUBBER BELTS FOR ELECTRIC REFRIGERATION UNITS AND BEER PUMPS

Numerical Listing

AS ISSUED APRIL 1, 1935
WITH ADDITIONS TO JUNE 1, 1935

VEE TYPE			VEE TYPE			VEE-TYPE			VEE TYPE		
Belt No.	Each		Belt No.	Each		Belt No.	Each		Belt No.	Each	
FVS147R	30.72		VS138R	$1.25		VS50R	$1.30		VS80R	$1.00	
VS165R	.90		VS190R	.78		VS52R	1.67		VS82R	1.00	
VS166R	.90		KVS320R	2.37		VS53R	1.73		VS83R	1.00	
FVS171R	.74		*VS171R	Use VS86GR		VS54R	1.77		VS84R	1.00	
VS174R	1.50		*VS178R	Use VS178GR		VS56R	1.04		VS85R	1.00	
VS178R	.96		VS179R	1.55		VS57R	1.07		VS86R	1.00	
VS179R	1.00		VS180R	.90		VS58R	1.09		VS87R	1.00	
VS180R	1.00		*VS181R	Use VS81GR		VS59R	1.11		VS88R	1.00	
VS181R	1.04		VS182R	1.01		VS60R	1.14		VS89R	1.00	
KVS191R	1.20		VS217R	2.12		VS61R	1.17		VS90R	1.00	
VS80R	.77		VS280R	1.17		VS62R	1.00		VS91R	1.00	
VS80ZR	.78		VS282R	1.00		*VS63R	1.70		VS92R	1.00	
KVS80HR	.75		*VS290R	1.70		*VS64R	1.11		VS93R	1.00	
KVS81IR	.60		*VS298R	1.11					VS94R	1.00	
KVS83YR	1.55								VS95R	1.00	
VS84IR	.70		EVS300R	.74					VS96R	1.00	
KVS84IR	.60		VS302R	.96					VS97R	1.00	
EVS85BR	1.20		EVS306R	.72					VS98R	1.00	
EVS85OR	1.20		VS316R	2.50					VS99R	1.00	
EVS86OR	.74		VS317R	1.00					VS100R	1.00	
EVS86ZR	.72		*VS318R	2.40					VS101R	1.00	
EVS86HR	.74		VS324R	2.24					VS102R	1.00	
EVS89OR	.62		EVS330R	1.90					VS103R	1.00	
EVS89OR	.68		VS339R	.84					VS104R	1.00	
*VS91OR	1.80		VS341R	1.00					VS105R	1.00	
EVS141R	.72		VS344R	.80					VS106R	1.00	
VS91ZR	1.14		VS348R	1.01					VS107R	1.00	
VS92OR	1.38		VS349R	.70					VS108R	1.00	
*VS93OR	2.50		KVS350R	3.50					VS109R	1.00	
VS94OR	1.01		VS356R	1.25					VS110R	1.00	
VS95IR	.88								VS111R	1.00	
VS95ZR	.84		VS360R	.78					VS112R	1.00	
FVS800R	1.00		VS361R	1.00					VS113R	1.00	
FVS800R	.90		VS362R	.82					VS114R	1.00	
FVS800R	.90		VS363R	1.00					VS115R	1.00	
VS801R	1.00		KVS364R	1.45					VS116R	1.00	
			KVS516R	1.14					VS117R	1.00	
			VS550R	1.07					VS118R	1.00	
			VS558R	1.07					VS119R	1.00	
			FVS572R	1.00					VS120R	1.00	
			VS578R	1.24					VS121R	1.00	
			VS580R	1.00					VS122R	1.00	
			VS581R	1.00					VS123R	1.00	
			KVS582R	1.26					VS124R	1.00	
			VS584R	1.00					VS125R	1.00	
			VS585R	1.00					VS126R	1.00	
			VS586R	1.00					VS127R	1.00	
			VS587R	1.00					VS128R	1.00	
			VS588R	1.00					VS129R	1.00	
			VS589R	1.00					VS130R	1.00	
			VS590R	1.00					VS131R	1.00	
			VS591R	1.00					VS132R	1.00	
			VS592R	1.00					VS133R	1.00	
			VS593R	1.00					VS134R	1.00	
			VS594R	1.00					VS135R	1.00	
			VS595R	1.00					VS136R	1.00	
			VS596R	1.00					VS137R	1.00	
			VS597R	1.00					VS138R	1.00	
			VS598R	1.00					VS139R	1.00	
			VS599R	1.00					VS140R	1.00	
			VS600R	1.00					VS141R	1.00	
			VS601R	1.00					VS142R	1.00	
			VS602R	1.00					VS143R	1.00	
			VS603R	1.00					VS144R	1.00	
			VS604R	1.00					VS145R	1.00	
			VS605R	1.00					VS146R	1.00	
			VS606R	1.00					VS147R	1.00	
			VS607R	1.00					VS148R	1.00	
			VS608R	1.00					VS149R	1.00	
			VS609R	1.00					VS150R	1.00	
			VS610R	1.00					VS151R	1.00	
			VS611R	1.00					VS152R	1.00	
			VS612R	1.00					VS153R	1.00	
			VS613R	1.00					VS154R	1.00	
			VS614R	1.00					VS155R	1.00	
			VS615R	1.00					VS156R	1.00	
			KVS616R	1.00					VS157R	1.00	
			VS617R	1.00					VS158R	1.00	
			VS618R	1.00					VS159R	1.00	
			VS619R	1.00				

Gilmer

MOULDED RUBBER BELTS *for* ELECTRIC REFRIGERATION UNITS *and* BEER PUMPS

ALPHABETICAL LISTING

MODEL	Mfg. Part No.	Gilmer Number	Size Outside Circumference
ABSOPURE			
.....	2966	V5148R	49⅝ x ⅜
.....	3334	V5924R	43⅜ x ⅜
.....	.....	V5837R	56¼ x ⅜
FM Old, EM, EMW...	2840	4365	36½ x ⅜
H, I, J.....	2083	V8012R	59 x 11/16
E, F.....	3335	V5550R	41⅝ x 11/16
A, EWC.....	2967 / 2898	V5143R	50½ x ⅜
BM, CM.....	.....	4380	38 x ⅜
APEX			
All.....	.....	V5051R	41⅝ x ¾
C-10 Compressor.....	60057	V5648R	40⅛ x ⅝
ARCTIC			
.....	.....	4340	34 x ⅜
AUTOMATIC FREEZER			
.....	.....	V5582R	59 1/16 x ¾
BAKER			
A1M, A2M, A1MH, A2MH.....	.....	4630	63 x ⅜
A3M, A3MW, A3MH, A3MWH, B4M, B5M, B4MW, B4MH, B5MH, B4MHW.....	.....	V5526R	64⅞ x ⅝
C5MW, C5MWH.....	.....	4680	68 x ⅜
C6M, C7M, C6MW, C7MW, C6MH, C6MWH, C7MWH....	.....	4840	84 x ⅜
BEDELL			
G-¼ H.P.....	.....	3400	40 x½
F-⅓ H.P.....	.....	3440	44 x½
EA, EW-½ H.P.....	.....	3490	49 x½
.....	.....	V5837R	56¼ x ⅜
.....	.....	V5582R	59 1/16 x ¾
.....	.....	V5548R	63 x ¾
BW-¾ H.P., CW-1 H.P., CA, DW-1½ H.P.... DA-2 H.P., DA, DW-3 H. P.....	.....	4630	63 x ⅜
DA-DW-5 H.P.....	.....	V5412R	70¾ x ⅜
BERG			
.....	.....	4365	36½ x ⅜
BODINE			
.....	.....	4995	99½ x ⅜
.....	.....	V5166R	88⅜ x ⅜
BRUNNER—Compressors			
A75, W75.....	1058	3580	58 x½
S970, D15.....	X8548	V5303R	35⅜ x ⅝
S1020, S1380, D16, D25..	X8498	V5083R	38 1/16 x ⅜
S1930.....	1042	3415	41½ x½
S1940, A25, A33, A33S...	4A4	3440	44 x½
AT2540, AT3360, WT3360, A50, W50, W50S.....	5A4	V5411R	53⅝ x½
AT7290, WT7290, A50S, AT9620, WT9620, W50F, AT12680, WT12680, A100, W100, A150, W150, A150S, W100F, W150F			
A200, W200, W300,...	7A1	V5926R	70¾ x½
W75S, A75S, W75F.....	5A9	3600	60 x½
W100S, W150S, A100S, W200F, W300F.....	9A9	3980	98 x½

MODEL	Mfg. Part No.	Gilmer Number	Size Outside Circumference
BRYANT			
.....	.....	V5005R	49⅞ x 13/32
.....	.....	V5309R	48⅛ x ⅝
BUCKEYE			
M44, M53, M71.....	R1070	V5742R	34 7/32 x 9/16
CARRIER, BRUNSWICK			
50-13AM, 50-14AM.....	SH100	3480	48 x½
51-13AM, 51-13WM.....	SH101	3530	53 x½
51-12AM, 51-12WM.....	SH102	3560	56 x½
52-34AM, 52-34WM.....	SH104	3620	62 x½
52-10AM, 52-10WM.....	SH104		
52-15AM.....	SH104		
53-15AM, 53-15WM.....	SH105	3700	70 x½
53-20WM, 54-30WM.....	SH105		
CERCOLD			
.....	.....	3370	37 x½
CHALLENGER			
.....	.....	V5558R	39¾ x ⅝
CHAMPION			
.....	.....	3440	44 x½
.....	.....	3800	80 x½
.....	.....	V5841R	31 1/16 x½
.....	.....	3770	77 x½
.....	.....	3335	33½ x½
CHILLDAIRE			
.....	.....	4360	36 x ⅜
CHIL-WEL			
Mohawk.....	633	V5957R	36⅛ x 37/64
CLEVELAND			
Iceless Cooler.....	.....	V5778R	39 3/16 x 9/16
Iceless Cooler.....	.....	V5118R	33¼ x 27/64
COLDAK			
.....	.....	V5837R	56¼ x ⅜
COMMERCE			
42B, 52B, 73B.....	.....	4340	34 x ⅜
COOKE			
Original 40.....	.....	V5558R	39¾ x ⅝
Late 40.....	.....	V5747R	45 1/16 x 13/32
15.....	.....	V5199R	36⅞ x 17/32
COPELAND			
Household Models			
A-5, N, 25-50-60 Cyc.....	4311	V5781R	41 13/16 x 9/16
B, 25-50-60 Cyc.....	2127	V5005R	49⅞ x 13/32
C, D, F, G, 215.....	2314 / 5209	V5090R	48¾ x 13/32
1-O.....	5208	V5860R	47 1/16 x 13/32
1, 1-L, 2, 2-L, 25-30-50-60, Cyc. D. C.....	7008	V5766R	37 13/16 x 9/16
1A.....	9245	V5765R	37 3/16 x 9/16
1A-25-50 Cyc.....	7008	V5766R	37 13/16 x 9/16
1, 1-A, 1-L, 2, 2-L, 40 Cyc.	7042	V5778R	39 3/16 x 9/16
C, D, F, G, 215, 25-50 Cyc.	2127	V5005R	49⅞ x 13/32
A-5, N, 40 Cyc.....	4355	V5864R	43⅝ x 13/32
B, C, D, F, G, K, 215, 40 Cyc.....	2334	V5092R	52½ x 13/32
I, O, 25-50 Cyc.....	5210	V5309R	48⅛ x ⅝
Commercial Models			
H, Q, R, RW, 60-30 Cyc....	2314	V5090R	48¾ x 13/32
AM, 25-50 Cyc.....	7008	V5766R	37 13/16 x 9/16
W, WA, 30-60 Cyc. D. C..	6651	V5692R	56 1/16 x 9/16
X, XA, 30-60 Cyc. D. C..	6691	V5691R	57 3/16 x 9/16
R, RW, 25-40-50 Cyc....	2127	V5005R	49⅞ x 13/32
AM, 30-40 Cyc.....	7042	V5778R	39 3/16 x 9/16
W, WA, 25-50 Cyc.....	6660	V5691R	57 3/16 x 9/16
X, XA, 40 Cyc.....	6694	3600	60 x½
W, WA, 40 Cyc.....	6695	4585	58½ x 21/32
X, XA, 25-50 Cyc.....			
AM, 60 Cyc.....	9245	V5765R	37 3/16 x 9/16

Moulded Rubber Belts for Electric Refrigeration Units—Alphabetical Listing

MODEL	Mfg. Part No.	Gilmer Number	Size Outside Circumference
COPELAND			
Commercial Models (Cont.)			
XAG-1200, Gas Engine...	8915	4630	63 x 21/32
RG-516, Gas Engine...	2314	V5090R	48 3/4 x 13/32
QG-252, Gas Engine...	2314	V5090R	48 3/4 x 13/32
	6784	4630	63 x 21/32
	6785	4645	64 1/2 x 21/32
	2309	V5057R	51 7/32 x 13/32
Y	10600	4780	78 x 21/32
H, Q, 25-50 Cyc.	2314	V5090R	48 3/4 x 13/32
Q, 40 Cyc.	2127	V5005R	49 7/8 x 13/32
Ice Cream Cabinet			
1C1, 1C2, 30-60 Cyc.	7779	V5779R	40 1/8 x 9/16
1C3, 1C4, 60 Cyc. D. C.	9469	V5779R	40 1/8 x 9/16
1C1, 1C2, 40 Cyc.	4311	V5781R	41 13/16 x 9/16
1C1, 1C2, 1C3, 1C4, 25-50 Cyc.	7875 / 9471	V5780R	40 13/16 x 9/16
1C3, 1C4, 40 Cyc.	9470	V5781R	41 13/16 x 9/16
Water Coolers			
B-E1, C-E1, D-E2	7779	V5779R	40 1/8 x 9/16
E, P-S	1111	4340	34 x 21/32
K, M	2314	V5090R	48 3/4 x 13/32
L	2127	V5005R	49 7/8 x 13/32
B-E1, D-E2, C-E1, 40 Cyc.	4311	V5781R	41 13/16 x 9/16
B-E1, D-E2, C-E1, 25-50 Cyc.	7875 / 9471	V5780R	40 13/16 x 9/16
E, P-S, 25-40-50 Cyc.	654	V5811R	34 5/8 x 13/32
K, L, 25-50 Cyc.	2127	V5005R	49 7/8 x 13/32
M, 25-50 Cyc.	2314	V5090R	48 3/4 x 13/32
K, 40 Cyc.	2334	V5092R	52 1/2 x 13/32
M, 40 Cyc.	2127	V5005R	49 7/8 x 13/32
CREAMERY PACKAGE			
.....	.....	V5167R	88 1/8 x 1/2
.....	.....	V5151R	66 1/16 x 17/32
.....	.....	V5146R	55 1/2 x 13/32
.....	.....	V5185R	63 x 17/32
.....	.....	3600	60 x 1/2
CROSLEY			
C35, C45, C55	C12054C	V5800R	35 3/8 x 1/2
12A, 13A, 60 Cyc.	.....	3345	34 1/2 x 1/2
12A, 13A, 40 Cyc.	.....	3370	37 x 1/2
CURTIS			
SAR-16B, MAR-25C, 25C	.....	3435	43 1/2 x 1/2
MAH-25E	.....	3455	45 1/2 x 1/2
MAL-25J, MAL-33L	.....	4510	51 x 21/32
MAR-33K	.....	3510	51 x 1/2
MAR-33L, MWR-33L, MAR-50N, MAR-75O	.....	4520	52 x 21/32
MAH-33L, MWR-50N, MWR-75O	.....	4540	54 x 21/32
MAR-100P, MWR-100P, MAR-150J	.....	4610	61 x 21/32
MWR-150J	.....	4645	64 1/2 x 21/32
MAR-200J	.....	3650	65 x 1/2
MAG-100N	.....	3530	53 x 1/2
MAG-300J	.....	4580	58 x 21/32
MWR-300T, MWH-300T, MWR-500U, MWH-500U	.....	4880	88 x 21/32
DAYTON			
4A2, 5A2, 6A2, 8A3—F1 Comp	.....	3300	30 x 1/2
DEVON			
.....	.....	4475	47 1/2 x 21/32
DICELER			
400, 800, 1/6-1/4 H.P.	D-50	V5248R	37 5/8 x 13/32
1600, 1/4 H. P.	D-150	4450	45 x 21/32
2600, 1/3 H.P.	D-160	V5495R	45 7/8 x 21/32
2800, 3800, 1/2-3/4 H.P.	D-165	4520	52 x 21/32
3900, 4000, 1-1 1/2 H.P.	D-175	4585	58 1/2 x 21/32
4500, 2 H.P.	D-180	V5549R	67 1/8 x 3/4
5000, 3 H.P.	D-190	V5412R	70 3/4 x 21/32

MODEL	Mfg. Part No.	Gilmer Number	Size Outside Circumference
DOLE			
AC, Special, 1/4 H.P.	.....	V5146R	55 1/2 x 13/32
AAC, Special, 1/3 H.P.	.....	3560	56 x 1/2
BC, BBC, Special, 3/4 H.P. —3 Belts	.....	3685	68 1/2 x 1/2
2 H.P.—5 Belts	.....	3920	92 x 1/2
C, CC, CCC, 1 1/2 H.P., D, DC, DD, DDC, 2-3 H.P.	.....	V5167R	88 1/8 x 21/32
B, BB, BC, 1/2-3/4 H.P.	.....	3770	77 x 1/2
ELECTROKOLD			
A, AA	.....	4780	78 x 21/32
F, New Model	ES390	V5572R	50 x 21/32
F, Old Model	ES391	4630	63 x 21/32
G	.....	V5300R	41 3/4 x 13/32
EVERITE			
.....	.....	V5148R	49 5/8 x 23/32
EXCELSIOR			
10	.....	3600	60 x 1/2
20A, 30A	.....	3770	77 x 1/2
5, 6	.....	3580	58 x 1/2
FAIRBANKS-MORSE			
B1-1/6 H.P.	63A67	3395	39 1/2 x 1/2
B2-1/5 H.P.	63A68	3380	38 x 1/2
FEDDERS			
H16, H25, Water Cooler	.....	3380	38 x 1/2
PC3, Compartment Cooler, B3, BC3, Water Cooler	.....	3370	37 x 1/2
FREEZEL			
.....	.....	4365	36 1/2 x 41/64
FREEZE KING			
52, 72	.....	V5283R	40 1/2 x 7/8
Water Cooler	.....	3440	44 x 1/2
FRICK			
F251, F332, F332W	2091	V5148R	49 5/8 x 23/32
F502, F752, F752W, F1002, F1002W, F1502, F1502W	2083	V8012R	59 x 11/16
F2003W, F3003W	2593	3920	92 x 1/2
FRIGIDAIRE			
Used on Compressor No.			
A, AW, B, BP, E, EAE, 15, SC, T5, TL	98475 / 101638	V5860R	47 1/16 x 13/32
AB-133, FABS-133, 60, 30 Cyc. D. C.			
AB-133S Liquid Cooler, 60, 50, 30, 25 Cyc., D. C.			
A-125, FAS-125, A-125E, FAS-125, 50, 25 Cyc.			
A-125P, 2-3-4-Hole Cabinet, SO2, 50, 25 Cyc.			
A-120L Liquid and Water Cooling, 50, 40, 25 Cyc.			
AA-125S Coca Cola Cabinet, 50, 25 Cyc.			
C-1 1/2 H.P. Single Belt—To Serial 656518	101508	V5390R	70 3/8 x 13/16
EW, EWO-380 R.P.M. Water Cooling	615583	V5300R	41 3/4 x 13/32

Moulded Rubber Belts for Electric Refrigeration Units—Alphabetical Listing

MODEL	Mfg. Part No.	Gilmer Number	Size Outside Circumference
FRIGIDAIRE (Continued)			
C, after Serial 656518, D-2 Belts	615704	V5412R	70¾ x 21/32
FW4100-1½ H.P., FA4150, W5100, 1-1½ H. P.			
A-5150, all 360 R.P.M.			
A-5150S, 300 R.P.M. Liquid Cooling			
G, N, O, Y, W-233, FA-275, W-350, A-375	97148 616007	V5859R	61 15/16 x 13/32
S, SAE, SAU	616008	V5076R	46¾ x 13/32
K, L, A-233, A-233E, FAS-233, FAS-233E, A-232S-Liquid Cooling	98695 616009	V5858R	55 5/16 x 13/32
FS, EF, EFE-1/6 H.P.	617909	V5300R	41¾ x 13/32
E, EAE, 50, 25 Cyc.	617069	V5309R	48 1/16 x 5/8
FE, FS-1/5 H.P., F-1/5 H.P., 60, 30 Cyc. D. C.	615583 618256	V5771R	42 9/16 x 13/32
EF, EFE-1/5 H.P.			
AA-120S-1/5 H.P., 60, 30 Cyc. D. C.			
AA-120, FAAS-120, 60, 50, 30, 25 Cyc., D. C.	618257	V5864R	43 5/16 x 13/32
AA-125S, Coca Cola Cabinet, 60, 30 Cyc. D. C.			
F, FS-1/5 H.P., 40 Cyc.			
AA-120S-Liquid Cooling, 50, 40, 25 Cyc.			
AWO, 50 Cyc.	618772	V5572R	49¾ x 21/32
AW, AB-133, 50, 40, 25 Cyc.			
A-125, A-125P, A-125E, AB-133S, 40 Cyc.			
P	619711	V5146R	55½ x 13/32
AS, ¼ H.P.	620193	V5348R	43¾ x 5/8
U, ¾ H.P., R, RS, 1 H.P. FW-375, W-475, FA-3100, A-4100, FW-4100,	620276	V5683R	67¾ x 21/32
A-4100S			
A-125, FAS-125, A-125E, AB-133, 60, 30 Cyc., D. C.	621442	V5863R	46 x 13/32
A-120L, Liquid and Water Cooling, 60, 30 Cyc. D. C.			
A-125P, 2-3-4 Hole Ice Cream Cabinet, SO2, 60, 30 Cyc., D. C.			
FA-125P, 2-3-4 Hole Ice Cream Cabinet, F12, 50, 40, 30, 25 Cyc.			
FA-125E, 50, 40, 30, 25 Cyc.			
A-125L, A-125S, Liquid and Water Cooler, 50, 40, 30, 25 Cyc.			
FA-125E, 60 Cyc., D. C.	621445	V5747R	45 1/16 x 13/32
A-125S, A-125L, Liquid and Water Cooling, 60, 30 Cyc., D. C.			
FA-125P, 2-3-4 Hole Ice Cream Cabinet, F12, 60, 30 Cyc. D. C.			
AA-120, FAAS-120, AA-125S, Coca Cola Cabinet, 40 Cyc.			

MODEL	Mfg. Part No.	Gilmer Number	Size Outside Circumference
FRIGIDAIRE (Continued)			
H-163, H-202, H-203, 60, 30 Cyc., D. C.	625055	V5895R	39 3/8 x 21/64
H-164, H-204, H-334			
H-253, H-254, H-333, H-334	625056	V5896R	40 5/8 x 21/64
H-163, H-202, H-203, 50, 40, 25 Cyc.			
W-233, FWS-233, FW-250, W-350 after Serial 1927281	633289	V5685R	66 3/8 x 21/32
A-125L, FA-125P, FA-125E	633482	V5919R	45¼ x 21/32
1A, 1/5 H.P. FIB, ¼ H.P., S. S., H. B. P., 60, 50, 30, 25 Cyc., D.C.	635576	V8005R	37 x 13/32
1BW, ¼ H.P., 60, 30 Cyc., A. C.			
FIC, 1/3 H.P., S. S., H. B. P., 60, 50, 30, 25 Cyc., D. C.			
FIB, FIBE, FIBP, ¼ H.P., F. S., L. B. P., 60, 30 Cyc., D. C.			
FIB, ¼ H.P., S. S., M. B. P., 60, 50, 30, 25 Cyc., D. C.			
IA, 1/5 H.P., S. S., M. B. P., 30 Cyc.			
1A, 1/5 H.P., FIC, ⅓ H.P., S. S., M. B. P. 60, 50, 30, 25 Cyc., D. C.	635610	V8006R	38 x 13/32
1A, 1/5 H.P., FIC, ⅓ H.P., F. S., L. B. P., 60, 30 Cyc., D. C.			
1B, ¼ H.P., S. S., M. B. P., 60, 30 Cyc., D. C.			
1C, ⅓ H.P., S. S., H. B. P., 60, 30 Cyc., D. C.			
1B, 1BW, ¼ H.P., S. S. H. B. P., 50, 25 Cyc.			
1A, 1/5 H.P., FLB, ¼ H.P., FIC, ⅓ H.P., S. S., H. B. P., 40 Cyc.			
FIB, FIBE, FIBP, ¼ H. P., F. S., L. B. P., 50, 25 Cyc.			
FIB, ¼ H.P., S. S., M. B. P., 40 Cyc.			
1C, ⅓ H.P., S. S., M. B. P., 60, 30, 25 Cyc., D. C.	635612	V8007R	40 x 13/32
1C, ⅓ H.P., F. S., L. B. P., 60, 30 Cyc. D. C.			
1BE, ¼ H.P., 1B, ¼ H.P., F. S., L. B. P., 50, 25 Cyc.			
1B, ¼ H.P., FIC, ⅓ H.P., S. S., M. B. P., 40 Cyc.			
1C, ⅓ H.P., S. S., H. B. P., 40 Cyc.			
FIC, ⅓ H.P., F. S., L. B. P., 40 Cyc.			

Moulded Rubber Belts for Electric Refrigeration Units—Alphabetical Listing

MODEL	Mfg. Part No.	Gilmer Number	Size Outside Circumference
FRIGIDAIRE (Continued)			
1B, 1BE, ¼ H.P., F. S., L. B. P., 60, 30 Cyc., D. C.	635640	V8008R	39 x 13/32
FIB, FIBE, FIBP, ¼ H.P., F. S., L. B. P., 40 Cyc.			
FIC, ⅛ H.P., 1A, 1/5 H.P., F. S., L. B. P., 50, 25 Cyc.			
1A, 1/5 H.P., S. S., M. B. P., 40 Cyc.			
1B, ¼ H.P., S. S., M. B. P., 50, 25 Cyc.			
1BW, ¼ H.P., F. S., L. B. P., 40 Cyc.			
IC, ⅓ H.P., S. S., H. B. P., 50, 25 Cyc.			
IC, ⅓ H.P., S. S., M. B. P., 30 Cyc.			
F2CE, ⅓ H.P., F. S., L. B. P., 60, 50, 25 Cyc., D. C.			
2CE, ⅓ H.P., F. S., L. B. P., 30 Cyc.			
FROST KIST			
A1020, A620, A1220	.....	3380	38 x½
A1625, A1633	.....	3400	40 x½
A2033, A2250	.....	4540	54 x 21/32
A4075, A6010, A6015, DW4075 DW6010, DW6015	.....	4630	63 x 21/32
A1003, DW1003, W4075, W6010, W6015	.....	V5412R	70¾ x 21/32
W1003	.....	4780	78 x 21/32
GENERAL NECESSITIES			
.....	2840	4365	36½ x 21/32
.....	2898	V5143R	50½ x 23/32
.....	2966	V5837R	56¼ x 23/32
GENERAL ELECTRIC, JR.			
E4, E5, E7	K5001298	V5248R	37⅝ x 13/32
GENERAL ELECTRIC (Commercial)			
CM1, CM2, BB1, PB1, Water Cooler	C4A1	V5248R	37⅝ x 5/8
CM4A, 400 R. P. M., 60 Cyc., D. C.	C4A5	4440	44 x 21/32
CM4A, 28, 525 R. P. M., 60 Cyc., D. C.	C4A5	4440	44 x 21/32
CM5A, 400-425 R. P. M., 60 Cyc., D. C.	C4A6	4580	58 x 21/32
CM5W, 425 R. P. M.	C4A7	4630	63 x 21/32
CM6A, 325-375 R. P. M.	C4A7	4630	63 x 21/32
CM6W, 325-375 R. P. M.	C4A8	4740	74 x 21/32
CM8W, 275 R. P. M.	C4A9	4930	93 x 21/32
CM6A, 275 R. P. M.	C4A18	4630	63 x 21/32
CM4A, 525 R. P. M.	C4A19	4450	45 x 21/32
CM5A, 525 R. P. M.	C4A21	4580	58 x 21/32
CM5A, 400-425 R. P. M., 50, 25 Cyc.	C4A21	4580	58 x 21/32
CM6W, 450 R. P. M.	C4A22	4740	74 x 21/32
CM6W, 325-375 R. P. M., 50, 25 Cyc.	C4A22	4740	74 x 21/32
CM5A, 325 R. P. M.	C4A23	4560	56 x 21/32
CM4W, 525 R. P. M.	C4A24	4540	54 x 21/32
CM5W, 525 R. P. M.	C4A25	4645	64½ x 21/32
CM5W, 425 R. P. M., 50, 25 Cyc.	C4A25	4645	64½ x 21/32
CM8W, 325 R. P. M.	C4A27	4930	93 x 21/32
CM8W, 275 R. P. M., 50 25 Cyc.	C4A27	4930	93 x 21/32
CM4A, 525 R. P. M.	C4A28	4440	44 x 21/32
CM4A, 585 R. P. M.	C4A29	4440	44 x 21/32
CM4W, 400 R. P. M.	C4A31	4520	52 x 21/32
CM4W, 425 R. P. M., 50-25 Cyc.	C4A31	4520	52 x 21/32
GENERAL ELECTRIC (Continued)			
CM4W, 585 R. P. M.	C4A32	4540	54 x 21/32
CM5W, 325 R. P. M.	C4A34	4630	63 x 21/32
CM5W, 425 R. P. M.	C4A35	4645	64½ x 21/32
CM6A, 450 R. P. M.	C4A37	4645	64½ x 21/32
CM6A, 325-375 R. P. M., 50, 25 Cyc.	C4A37	4645	64½ x 21/32
CM8W, 240 R. P. M.	C4A39	V5167R	88½ x ½
CM6W, 275 R. P. M.	C4A40	4720	72 x 21/32
CM8W, 375 R. P. M.	C4A41	4930	93 x 21/32
CM45	C4A45	4560	56 x 21/32
CM4W	C4A46	4740	74 x 21/32
.....	C4A47	4560	56 x 21/32
.....	C4A48	4540	54 x 21/32
.....	C4A49	4560	56 x 21/32
.....	C4A50	4450	45 x 21/32
CM8W	C4A51	4960	96 x 21/32
.....	C4A52	4930	93 x 21/32
CM6W	C4A53	4780	78 x 21/32
.....	C4A55	4645	64½ x 21/32
.....	C4A58	4680	68 x 21/32
.....	C4A59	4645	64½ x 21/32
CM3A	C4A63	4425	42½ x 21/32
CM4A, 400 R. P. M.	C4A63	4425	42½ x 21/32
CM3A-5, 385 R. P. M.	C4A65	V8009R	39 x ⅜
CM4A, 400 R. P. M.	C4A69	3440	44 x ½
CM5W,-CW6A, 375 R. P. M.	C4A79	3650	65 x ½
CM6W, 375 R. P. M.	C4A83	3725	72½ x ½
CM8W, 275 R. P. M.	C4A86	V5167R	88½ x ½
GIBSON			
GB5, GB5A	.....	3360	36 x ½
G251, G332, G332W	2091	V5148R	49⅝ x 23/32
G502, G502W, G752, G752W, G1002, G1002W, G1502, G1502W, G2002W	2083	V8012R	59 x 11/16
G2003W, G3003W, G5003W, G7503W, G10003W	2593	3920	92 x ½
GILFILLAN			
41. 41L, 47, 55, 4170, 4170L, 60, 50 Cyc. 500, 600, 700, 60, 50 Cyc.	.....	3370	37 x ½
GRAYBAR			
Illigkold	.....	V5280R	42⅞ x 21/32
2 Speed	.....	3400	40 x ½
GRINNEL			
B, F, H, S	.....	3335	33½ x ½
HALSEY-TAYLOR			
Water Cooler	1345	4340	34 x 21/32
Water Cooler	1543	4390	39 x 21/32
HOLBROOK-MERRILL			
A, 1/6 H.P.	.....	3370	37 x ½
B, C, ¼-⅓ H.P. Metal Base	.....	4530	53 x 21/32
B, C, ¼-1/3 H.P. Wood Base	.....	V5837R	56¼ x 23/32
D, E, F, ½-¾-1 H.P., 2 Belts	.....	V5548R	63 x ¾
G, H, 1½-2 H.P., 3 Belts	.....	V5549R	67⅛ x ¾
HOLMES			
.....	.....	V5083R	38 5/16 x 21/32
HOTPOINT			
HP4, HP5, HP7	.....	V5811R	34⅝ x 13/32
HOWE			
J100, J125	2T7	V5167R	88⅛ x 21/64
J60, J90, J120, G25	2T5	3800	80 x ½
MW390, MW3120, J75	2T5	3800	80 x ½
MW120, MW140, MW240, MW260, MW280, J50	2T14	3620	62 x ½
ICEBERG			
A	.....	4365	36½ x 21/32
.....	.....	4325	32½ x 21/32

Moulded Rubber Belts for Electric Refrigeration Units—Alphabetical Listing

MODEL	Mfg. Part No.	Gilmer Number	Size Outside Circumference
ICELET			
.....	.....	4645	64½x 21/32
ICEMASTER			
M1BBS, 1/6 H.P.	.....	4390	39 x 21/32
M1B, 1/6 H.P.	.....	V5143R	50½x 23/32
M2B, ¼ H.P.	.....	V5127R	53 x 23/32
M22B, ⅓ H.P., M22BA, ¾ H.P.	.....	V5132R	56 9/16x 23/32
MP22XB, 1 H.P.	.....	V5271R	63½x 23/32
M23B, 2 H.P.	.....	V5316R	76⅜x¾
ICE-O-MATIC			
V, W	RC-81, RC-487	3650	65 x½
Y, 1/6 H.P., 30, 40, 60 Cyc., D. C.	Y35	3380	38 x½
T, 1/5 H.P., 1750 R.P.M.	Y227	3440	44 x½
A—¼ H.P., 1140 R.P.M., A—1/3 H.P., 1140, 1425, 1725 R.P.M., B—⅓ H.P., 1725 R.P.M.	WR-259C	V5128R	55 x 23/32
A—¼ H.P., 1440, 1725 R.P.M.	WR-69C	4530	53 x 21/32
CC—⅓ H.P., 1150, 1425, 1725 R.P.M.—2 Belts	RC-362	3620	62 x½
C—¾ H.P., D—1 H.P., F—1½ H.P., 1440, 1750 R.P.M., C—1 H.P., 1725 R.P.M., D—1½ H.P., 1140, 1425, 1725 R.P.M., H—½ H.P., 1425, 1725 R.P.M.	RC487 RC-81	3650	65 x½
F—1½ H.P., 1140, 1425, 1725 R.P.M.	RC-82A	3670	67 x½
B50A, B50AW, B50W, 60 Cyc.	WR943	3560	56 x½
A25A, A25AW, A25W, 50 Cyc.	WR943	3560	56 x½
B33A, B33AW, B33W, 50 Cyc.	WR943	3560	56 x½
A25A, A25AW, A25W, Slow Speed, 60 Cyc.	WR942	3530	53 x½
A25A, A25AW, A25W, 60 Cyc.	WR960	3545	54½x½
B33A, B33AW, B33W, 60 Cyc	WR960	3545	54½x½
5B0A, B50AW, 50BW, 50 Cyc.	WR961	3570	57 x½
ILLIGKOLD			
See Graybar			
IRON MOUNTAIN			
.....	.....	V5170R	53⅝x⅝
.....	.....	4490	49 x 21/32
JEWEL			
1/6 H.P. Short Belt	.....	4380	38 x 21/32
1/6 H.P. Long Belt	.....	V5300R	41¾x 13/32
JOMOCO			
RU-1	.....	3395	39½x½
RU-2	.....	3380	38 x½

MODEL	Mfg. Part No.	Gilmer Number	Size Outside Circumference
KELVINATOR			
WF175, WF2100, WF3100, WF5100, 60, 30 Cyc., D. C.	5089	V5548R	63 x¾
WF275, WF375, WF575, WF4100, WF6100, 60, 50, 30, 25 Cyc., D. C.	5089	V5548R	63 x¾
R1150, R2200, R3200, R4200, R5200, R6200, 60, 30 Cyc., D. C.	5089	V5548R	63 x¾
F175H, F2100, F3100, F5100, 60, 50, 30, 25 Cyc., D. C.	5089	V5548R	63 x¾
WR1100, WR1150, WR2200, WR3200, WR5200, 60, 30 Cyc., D. C.	5089	V5548R	63 x¾
R30, R31, WR56, WRB240, 40 Cyc.	5089	V5548R	63 x¾
WR40, WR41, RB140, WRB150, 50, 25 Cyc.	5089	V5548R	63 x¾
R1100, R2150, R3150, R5150, 40 Cyc.	5089	V5548R	63 x¾
F275H, F375H, F4100, 50, 40, 25 Cyc.	5089	V5548R	63 x¾
WR1100, WR2150, WR3150, WR5150, 50, 40, 25 Cyc.	5089	V5548R	63 x¾
WR1150, WR2200, WR3200, WR5200, 50, 25 Cyc.	5089	V5548R	63 x¾
WR4200, WR6200, 50, 40, 25 Cyc.	5089	V5548R	63 x¾
C11, C12, CM12, C13, 60, 30 Cyc., D. C.	5163	V5843R	33⅝x 13/32
L20, LM20, L21, L22, L24, 60, 30 Cyc., D. C.	5163	V5843R	33⅝x 13/32
B9116A, B9125A, 60, 30 Cyc., D. C.	5163	V5843R	33⅝x 13/32
CA230, CB230, CA532, CB532, CB510, CA530, CA531, CB531, CB533, B225H, B325H, B525H	5163	V5843R	33⅝x 13/32
WF175, WF2100, WF3100, WF5100, 50, 25 Cyc.	5289	V5549R	67⅛x¾
WF275, WF375, WF4100, WF6100, WR40, WR41, 40 Cyc.	5289	V5549R	67⅛x¾
R1150, R2200, R3200, R4200, 50, 40, 25 Cyc.	5289	V5549R	67⅛x¾
R5200, R6200, 50, 40, 25 Cyc.	5289	V5549R	67⅛x¾
WRB150, F2100, F3100, F5100, 40 Cyc.	5289	V5549R	67⅛x¾
C10, L23, LM23	5352	V5811R	34⅝x 13/32
B9133A, A9116A	5352	V5811R	34⅝x 13/32
A425H, A625H, B125H	5352	V5811R	34⅝x 13/32
CA150, CB150, CB220, CB550, CB551, CA550	5352	V5811R	34⅝x 13/32
C11, C12, C13, L20, LM20, L21, L22, L24 50, 40, 25 Cyc.	5352	V5811R	34⅝x 13/32
CA230, CB230, CA532, CB532, CB533, 50, 40, 25 Cyc.	5352	V5811R	34⅝x 13/32
CA531, CB531, 50, 40, 25 Cyc.	5352	V5811R	34⅝x 13/32
B325H, B525H, 40 Cyc.	5352	V5811R	34⅝x 13/32
B9125A, 50, 25 Cyc.	5352	V5811R	34⅝x 13/32

Moulded Rubber Belts for Electric Refrigeration Units—Alphabetical Listing

MODEL	Mfg. Part No.	Gilmer Number	Size Outside Circumference
KELVINATOR (Continued)			
F, AF, AFE, WF, F10, F11, F35, FM35, F37, LB, BB, (WB-Water Cooler), WF56, R10, R11, (R30, R31, 60, 50, 30, 25 Cyc., D. C.), WR20, WR21 (WR40, WR41, 60, 30, D. C.), WR45, WR46, W55, RM35, RM36, FB220, FB510, FB511, FB512, FB520B, FB521B, WRB220, RB230, WRB240, FB120, FB121, RB120, RB140, WRB130, WRB150, FB520A, F375HG, WF675, WF475, R1100, R2150, R3150, R4150, R5150, R6150, 60, 50, 30, 25 Cyc. D. C. ..... F275H, F375H, F575H, F4100, F6100, 60, 30 Cyc., D. C. ..... F475H, F675H, 60, 50, 30, 25 Cyc. D. C. ..... WR2150, WR3150, WR4200, WR5150, 60, 30 Cyc. D. C. ..... WR4150, WR6150 ..... WR6200, 60, 30 Cyc., D. C.	8197	V5582R	59 15/16 x 3/4
G, AH, WH, AK, WF20, WF21, F30, F31, F32, F33, F55, FM55, WF65, FM65, WF40, WF41, WF42, WF43, WF45, WF47, Junior J7, J10, Senior S8, S9, S10, WFB230, FW240, FB240, WFB250, FB140, FB141, WFB130, WFB131, WFB150, WFB151, WF150H, F150H	8198	V5837R	56 1/4 x 23/32
Junior J8, J9, J11, J13, Senior S11, S12, AS-13, S16, Senior S15, SM-15, S17, S18, WS25, 60, 30 Cyc., D. C., G-9133A..	8209	V5148R	49 5/8 x 23/32
Junior J1, J2, J3, J4, J5, J6, D1, D2, Senior S1, S2, S3, S4, S5, S6	9074	R7030x1 1/2	55 1/8 x 1 1/2
WRD130, WRD150, WRD220, WRD240, WQ3500H, WQ4500H, WQ5500H, WQ6500H,	11057	V5489R	94 x 7/8
WQ1200, WQ1300, WQ2300, WQ3300, WQ5300, 50, 40, 25 Cyc.	11057	V5489R	94 x 7/8
Senior S15, S17, S18, WS25, 50, 40, 25 Cyc..	11750	V5127R	53 x 23/32
Midget M, J12-M, J13, J14-AA, J15-SJ, J16-AA, J17-AB, J18-AA, J19, J20, J21..	12802	V5804R	38 1/4 x 9/16
KELVINATOR (Continued)			
CB160, CB240, WG133H, WCB250, (WG450H, WG650H, 60, 30 Cyc., D.C.), WB233H, WB333H, WB433H, G133H, WB533H, WB633H, B233H, B333H, B433H, B533H, B633H, G450H, G650H, 60, 50, 30, 25 Cyc. D. C.....	14202	V5791R	39 1/4 x 3/4
WG250H, WG350H, WG550H, G250H, G350H, G550H..... WG450H, WG650H, 50, 40, 25 Cyc.....	20275	V5051R	41 5/8 x 3/4
G450H, G650H, 40 Cyc..	23052	V5208R	64 x 7/8
KING KOLD			
M4, M5, M6, FL5, FL7..	150	V5283R	40 1/2 x 9/16
KOLDSTREAM			
1929-31.....	1715	V5118R	33 1/4 x 27/64
1932.....	.....	3335	33 1/2 x 1 1/2
1933.....	9780–27	V5199R	36 7/16 x 17/32
KULAIR CORP. To 1932			
K65.....	.....	V5548R	63 x 3/4
2900 Unit.....	.....	V5582R	59 15/16 x 3/4
800 Unit.....	.....	V5082R	52 1/4 x 3/4
1500 Unit.....	.....	V5235R	47 7/8 x 3/4
1900 Unit, 1/2-3/4-1 H.P..	.....	V5132R	56 9/16 x 23/32
3 H.P.....	.....	V5166R	88 3/8 x 23/32
LECTRIK-ICE			
1/5 H.P.....	.....	V5558R	39 3/4 x 5/8
1/6 H.P.....	.....	V5303R	35 3/8 x 5/8
LEONARD			
530, CA530, CA550.....	5352	V5811R	34 5/8 x 13/32
L400, L450, L550, L650, C10, C12, L22.....	5163-530B	V5843R	33 5/8 x 13/32
LIBERTY			
LE36, LE40, LP45, LP55, LP65, LP80, LP350, LP400, LP450, LP550, LP650, LP800.....	.....	V5619R	36 9/16 x 9/16
Model T Compressor.....	.....	V5531R	38 5/8 x 1 1/2
LINCOLN			
60 Cyc.....	.....	3380	38 x 1 1/2
50 Cyc.....	.....	3400	40 x 1 1/2
LIPMAN			
25D.....	PS2700	V5500R	41 1/32 x 1 1/2
41.....	PS2759	3480	48 x 1 1/2
50D.....	PS2701	V5501R	48 5/16 x 1 1/2
51.....	PS2746	3530	53 x 1 1/2
61, 81, Gas Engine.....	B1928	3620	62 x 1 1/2
75-50G, 75, Change-over..	PS2757	3650	65 x 1 1/2
100, 150, Old, 700, 150, 1050, Change-over.....	PS2754	3800	80 x 1 1/2
200, 210, 310, Old, 1400 Change-over.....	PS2749	4880	88 x 21/32
101, 151.....	PS2748	3725	72 1/2 x 1 1/2
400, 420, Old, 2800, Change-over	PS2758	4840	84 x 21/32
25D, 50D, Change-over....	PS2746	3530	53 x 1 1/2
61, 81..... 25F, 50F, Change-over.	PS2747	3570	57 x 1 1/2
50 Jr., Change-over.....	PS2763	3545	54 1/2 x 1 1/2
101, 151, Gas Engine.....	PS2754	3800	80 x 1 1/2
52, 53, 72, 73, 102, 103. 152, 153, 202, 203..... All for 60, 50, 30 Cyc., D. C. Motors.	B1928	3620	62 x 1 1/2
MAJESTIC			
25, 40, 50 Cyc.....	23449	3380	38 x 1 1/2
50, 51, 54, 57, 61, 60 Cyc.	22859	V5802R	36 1/2 x 13/32
MAJOR			
8.....	.....	3380	38 x 1 1/2

Moulded Rubber Belts for Electric Refrigeration Units—Alphabetical Listing

MODEL	Mfg. Part No.	Gilmer Number	Size Outside Circumference
MARICOLD			
.....	.....	V5582R	59 11/16 x 3/4
MAYFLOWER			
E52, E62, 65, F66, 70, 71, F72, 75, F76, 110, 140, 142, 150.....	20095	3380	38 x 1/2
750, 751.....	20599	4630	63 x 21/32
500, 501, 502, 1000, 1001, 1002, 1003.....	20564	V5390R	70 3/8 x 1 13/16
100, 200, 250, 25, 260....	20064	V5148R	49 5/8 x 23/32
1/100, 1/200, 520, 521....	20264	V5082R	52 1/4 x 3/4
350, 351.....	20294	V5127R	53 x 23/32
1/SWP, 2/1000 SWP.....	21036	V5309R	48 1/8 x 5/8
1/DWP.....	21223	V5443R	59 1/2 x 5/8
.....	.....	V5837R	56 1/4 x 23/32
.....	.....	4365	36 1/2 x 21/32
MERCHANT & EVANS			
550MC, 750MC, 1100MC, 1300WMC, 800C, 1800WMC —All.....	.....	V5316R	76 3/8 x 3/4
RMC, RLC.....	.....	V5585R	45 7/8 x 3/4
RL.....	.....	V5582R	59 11/16 x 3/4
RSC.....	.....	V5114R	44 7/16 x 23/32
70DS.....	.....	V5054R	28 1/16 x 13/32
70DMS.....	.....	V5454R	23 7/16 x 5/8
A275WMC, 275MC, 310 R. P. M., 50 Cyc..	.....	V5132R	56 9/32 x 23/32
120MC, 175MC, 525 R. P. M.....	.....	4360	36 x 21/32
100DS, 150S, 175MC, 685 R. P. M., 175MC, 525 R. P. M., 50 Cyc...	.....	4365	36 1/2 x 21/32
275MC, 275WMC, 350MC, 330 R. P. M., C200WS, 200S, C275WMC, 725MC, 12-inch Fan, RM.....	.....	V5128R	55 x 23/32
350S, C350WS, C350WMC, A350WMC, 350MC, 455 R. P. M., 450MC, C450WMC, C500WS, 600WMC, 725WMC, 14-inch Fan, 275C, 350C, 350MC, 450MC.....	.....	V5143R	50 1/2 x 23/32
500S, C725, WMC, A725WMC, 725MC, 405 R. P. M., 14-inch Fan, 725MC, 310 R. P. M., 12-inch Fan, A350WMC, C350WS, C350WMC, 50 Cyc., C450, WMC, 450MC, 552 R. P. M., 50 Cyc., 600WMC, 610 R. P. M., 50 Cyc.....	.....	V5127R	53 x 23/32
825S, 1125MC, 330 R. P. M.....	.....	4540	54 x 21/32
C825WS, C1125WS, A1125WMC, 1125MC, C1125WMC, 1325WMC	.....	V5146R	55 1/2 x 1 3/32
C1425WS, A1825WMC, C1825WMC.....	.....	4740	74 x 21/32
C2500WMC.....	.....	4760	76 x 21/32
C2000WS, C2500WMC, A4000WMC, C4000WMC.....	.....	4780	78 x 21/32
600WMC, 60 Cyc., RS...	.....	V5082R	52 1/4 x 3/4
MOHAWK			
BA—1/6 H.P., CA—1/4 H.P.....	633	V5957R	36 1/8 x 27/64
EA—1/3 H.P.....	634	V5550R	41 5/8 x 1 1/16
FA—1/2 H.P., FW—1/2 H.P.....	635	V5143R	50 1/2 x 23/32
MOHAWK (Continued)			
HA, HW—3/4 H.P., IA, IW—1 H.P., JA, JW—1 1/2 H. P.....	565	V8012R	59 x 11/16
MONARCH			
R4B, R5B, R7B, R8B, R9B.....	.....	4390	39 x 21/32
R11.....	.....	V5558R	39 3/4 x 5/8
MONTGOMERY-WARD			
60 Cyc.....	5932	V5957R	36 1/8 x 27/64
40-50 Cyc.....	11256	V5248R	37 5/8 x 1/2
NELSON			
1/4 H.P.....	.....	4400	40 x 21/32
.....	2050, 2091	V5143R	50 1/2 x 23/32
.....	2051	4610	61 x 21/32
.....	2102	V5114R	44 7/16 x 23/32
NERCO			
Water Cooler.....	.....	V5811R	34 5/8 x 1/2
NIAGARA			
2N4, 2N5, 2N6, 3N, 3N8, 6310WP.....	.....	3300	30 x 1/2
NOME			
.....	.....	4340	34 x 21/32
.....	.....	4400	40 x 21/32
.....	.....	4360	36 x 21/32
NORGE			
1000-1/2 H.P.....	10541	V5864R	43 5/8 x 1/2
500, 675-1/4 H.P., 60 Cyc.	10255	V5780R	40 13/16 x 9/16
51, 61, 71, 7AP—Spec....	30357–59	V5811R	34 5/8 x 1/2
4, 5, 7.....	30053	V5243R	33 1/2 x 21/32
4, 5, 7, 4E.....	30090	V5086R	32 1/2 x 5/8
320.....	10995	V5860R	47 1/16 x 1/2
501.....	11645	4365	36 1/2 x 21/32
501, 2000, 52, 42, 72.....	.....	V5572R	49 3/4 x 21/32
A44, J, JP, 1/6 H.P., 30-60 Cyc.; R, RW, 1/4 H.P., 25-50 Cyc.; D66, K, KP, M, 1/5 H.P., 40 Cyc.....	BD30	V5303R	35 3/8 x 5/8
D66, K, KP, M, 1/5 H.P., 30-60 Cyc.; 63, 64, 73, 74, 630, 631, 640, 641...	BD30A	V5843R	33 5/8 x 1/2
63, 64, 73, 74, 630, 631, 640, 641, 1/5 H.P., 25-50 Cyc.....	BD30C	V5811R	34 5/8 x 1/2
R, RW, 1/4 H.P., 30-40-60 Cyc.; A44, J, JP, 1/6 H.P., 40 Cyc.; 53, 54, 113, 114, 340, 430, 440, 531, 540, 541, 853, 854..	BD30D	V5248R	37 5/8 x 1/2
O'KEEFE & MERRITT			
Commercial.....	.....	V5685R	66 3/8 x 21/32
438, 611, 817, 1122, 1225 4580, 5510, 7014	.....	4510	51 x 21/32
300, 358, 400, 450, 500, 3575, 5311, 4595, 6513	.....	3380	38 x 1/2
OLD FROSTY			
O.....	.....	3370	37 x 1/2
BA, BW.....	.....	4450	45 x 21/32
CA, DA, CW, DW.....	.....	4490	49 x 21/32
PARKER			
A—1/6 H.P.....	.....	3370	37 x 1/2
B, C—1/4-1/3 H.P., Metal Base.....	.....	4530	53 x 21/32
B, C—1/4-1/3 H.P., Wood Base.....	.....	V5837R	56 1/4 x 23/32
D, E, F—1/2-3/4-1 H.P., 2 Belts.....	.....	V5548R	63 x 3/4
G, H—1 1/2-2 H.P., 3 Belts.	.....	V5549R	67 1/16 x 3/4
.....	.....	V5082R	52 1/4 x 3/4
.....	.....	V5384R	67 3/4 x 23/32
....	.....	V5316R	76 3/8 x 3/4
.....	.....	V5166R	88 3/8 x 23/32
PHOENIX			
1 1/2-3 H.P.....	.....	4780	78 x 21/32

Moulded Rubber Belts for Electric Refrigeration Units—Alphabetical Listing

MODEL	Mfg. Part No.	Gilmer Number	Size Outside Circumference
POLARIS			
.....	.....	3440	44 x½
.....	.....	V5747R	45 1/16 x 19/32
POLAR-STARR			
See Starr-Freeze			
POTTER			
ASA-557	.....	V5957R	36⅛ x 37/64
PURITAN			
.....	.....	4365	36½ x 21/32
PURO FILTER			
24A	.....	V5558R	39¾ x ⅝
14A	.....	V5895R	39⅜ x 31/64
24A—Old	.....	V5300R	41¾ x 19/32
.....	.....	V5864R	43⅝ x 19/32
REPUBLIC			
L42, L62, L82, P48, P65, P83	.....	V5843R	33⅝ x 19/32
RICE			
.....	121	V5572R	49¾ x 21/32
60B, C	.....	V5837R	56¼ x 23/32
SANITARY			
T Compressor, H Compressor 8″ Flywheel	.....	V5083R	38 5/16 x 21/32
A, K, Compressor, H Compressor 9½″ Flywheel	.....	V5811R	34⅝ x 19/32
SENTINEL			
.....	.....	V5185R	63 x 17/32
SERVEL			
1, 2, 5, 8	R404	R7030x1½	1½x54½
1, 2, 5, 8	R407	R7517x1½	1½x57
1 Early	R409	R7518x1½	60 11/16 x1½
75A, 75AW, 100A, 100AW	R2031	3820	82 x½
1, 15, 15A, 18, 18A, 60 Cyc., D. C.	R3000	4560	56 x 21/32
20A, 20AW, 30C, 30DW	R3000	4560	56 x 21/32
75A, 100A	R3095	V5926R	70¾ x½
50A, 50B, 50C, 50CW, 65A, 65B, 65BW, 65CW, 65EG	R3144	3600	60 x½
50BW, 65AW	R3161	3765	76½ x½
12A, 12B, 13A, 14A, D, J, DS, KSO, KSC, K5, K7, K10, WB, WC, WD—Cooler	R3361	V5895R	39⅜ x 31/64
15A, 18A, 40-50 Cyc	R3361	V5895R	39⅜ x 31/64
15, 18, 40-50-60 Cyc	R3361	V5895R	39⅜ x 31/64
18A, 18AW, 30-60 Cyc., D. C	R4000	V5443R	59½ x⅝
24A, 30A, 30AW, 30-60 Cyc., D. C	R4000	V5443R	59½ x⅝
15, 18, 40-50 Cyc	R4003	4630	63 x 21/32
18A, 30A, 30 AW, 25-40-50 Cyc	R4003	4630	63 x 21/32
30AW, 50A, 50AW	R5512	V5526R	64⅞ x⅝
24B, 24C	R6252	V5558R	39¾ x⅝
21, 21A, 21AW, 22, 22A, 22AW, 30-60 Cyc., D. C	R6414	4510	51 x 21/32
21A, 21AW, 22A, 22AW, 25-40-50 Cyc	R6414	4510	51 x 21/32
20A, 20AW, 21, 22	R6415	4520	52 x 21/32
23A, 24A, 50 Cyc. 30B, 30CW, 30F	R6415	4520	52 x 21/32
100B, 100CW, 125A, 125AW	907–1	3740	74 x½
30B, 30D, 30EW, 30W, 40AW,	907–2	4530	53 x 21/32
75B, 75CW, 100B, 100CW	907–3	V5581R	71¾ x½
50CW, 65BW	907–4	3670	67 x½
.....	907–5	3650	65 x½
.....	907–7	V5580R	65¾ x¾
.....	907–8	V5582R	59 11/16 x¾
200A, 200AW	907–9	3770	77 x½
14B	907–10	3370	37 x½
14C, 14E	907–11	V5841R	31 1/16 x½
SERVEL (Continued)			
14B, 14C, 14E	907–12	3315	31½ x½
14B, 14D	907–13	3335	33½ x½
14E, 14F, 14G	907–17	3300	30 x½
.....	907–18	3470	47 x½
.....	907–20	3380	38 x½
.....	907–21	3400	40 x½
.....	907–22	3560	56 x½
.....	907–23	3580	58 x½
.....	907–24	3620	62 x½
.....	907–25	V5309R	48⅛ x⅝
SILENT AUTOMATIC			
44, 53, 71	.....	V5742R	34 7/32 x 1/16
SOCOLD			
.....	.....	4530	53 x 21/32
.....	.....	V5864R	43⅝ x 19/32
SPARTON			
35	1M032	3325	32½ x½
STANDARD			
U, ⅓ H.P.	.....	V5005R	49⅞ x 19/32
N, ½ H.P.	.....	V5090R	48¾ x 19/32
Y, ¾ H.P., A, 1 H.P.	.....	V5837R	56¼ x 23/32
D, 1½ H.P.	.....	4585	58½ x 21/32
1, 1½, 2 H.P.	.....	4630	63 x 21/32
STARR-FREEZE			
T	.....	4360	36 x 21/32
F, G	.....	V5082R	52¼ x¾
M, O, P, R, W	.....	V5558R	39¾ x⅝
AO—Special, 50-60 Cyc.	.....	V5780R	40 13/16 x 9/16
R, 50-60 Cyc	.....	3400	40 x½
A1, A2, A3, J1, J2, J3, J4, SJ1, SJ2, SJ3, SJ4, 50-60 Cyc	.....	V5558R	39¾ x⅝
A0, 50-60 Cyc	.....	V5548R	63 x¾
B0, B1, B2, B3, B4, 60 Cyc.; B0, B1, B2, B3, 50 Cyc	.....	V5082R	52¼ x¾
B5, B6, B7, B8, B9, 60 Cyc.; B4, B5, B6, B7, B8, 50 Cyc	.....	4540	54 x 21/32
B10, B11, B12, B13, 60 Cyc.; D1, D2, D3, D4, D5, 60 Cyc.; B9, B10, B11, B12, B13, 50 Cyc.; D1, D2, D3, D4, 50 Cyc	.....	V5702R	46¾ x¾
D6, D7, D8, DD9, 60 Cyc.; D5, D6, D7, D8, 50 Cyc	.....	V5582R	59 11/16 x¾
DD10, DD11, DD12, DD13, 60 Cyc.; E1, E2, E3, E4, E5, E7, 60 Cyc.; DD9, DD10, DD11, DD12, 50 Cyc.; E1, E2, E3, E4, 50 Cyc.	.....	V5271R	63⅛ x 23/32
E6, E8, 60 Cyc.; DD13, E5, E6, E7, E8, 50 Cyc.	.....	V5580R	65¾ x¾
STEWART-ICE			
50	.....	3800	80 x½
60	.....	3870	87 x½
STEWART-WARNER			
.....	12916	3415	41½ x½
40, 45, 55, 65, 77	80396	V5841R	31 1/16 x½
.....	80361	3300	30 x½
89A, 90A, 91A, 92A	3927–1	V5896R	40⅝ x 21/32
.....	80539	V5895R	39⅜ x 31/64
STROH			
.....	.....	V5143R	50½ x 23/32
SUPERIOR			
.....	.....	4425	42½ x 21/32
.....	.....	4630	63 x 21/32
SURE KOLD			
32	.....	V5390R	70⅜ x 13/16
Small	.....	3380	38 x½
30—½ H.P.	.....	V5837R	56¼ x 23/32
TRICOLD			
B-⅛, C-¼	.....	V5957R	36⅛ x 37/64

Moulded Rubber Belts for Electric Refrigeration Units—Alphabetical Listing

MODEL	Mfg. Part No.	Gilmer Number	Size Outside Circumference
TRIUMPH			
.....	.....	V5548R	63 x¾
TRU-COLD			
MW4, MW650, MW750..	5932	V5303R	35⅜x⅝
TRUPAR			
100, 200 Mayflower	.....	V5148R	49⅝x$\frac{33}{32}$
1/75, 1/150.....	.....	3380	38 x½
TRUSCON			
All Models.....	5932	V5303R	35⅜x⅝
UNIVERSAL (L. F. & C.)			
.....	1M035	3345	34½x½
.....	1M036	3360	36 x½
UNIVERSAL COOLER			
251, 251B1, 251P, 332, 332B1, 332P, W332, W332B1, 502T, 752T	A2050 2091	V5143R	50½x$\frac{33}{32}$
502, 502B1, W502B1, W502,752,W752,752-B1, W752B1, 1002, W1002, 1502, W1502, W2002, 332G, 502G, 1502G, AW1002, AW-1502, AW2002, 1002T, 1502T.....	A2051 2083 4017	V8012R	59 x$\frac{11}{16}$
W2003, W3003, W5003, W7503, W10003, AW-3003, AW5003, AW7503, AM10003M, AW10003F	2593 3094	3920	92 x½
.....	2612	4540	54 x$\frac{33}{32}$
.....	3864	V5132R	56$\frac{9}{32}$x$\frac{33}{32}$
.....	2102	V5114R	44$\frac{7}{16}$x$\frac{33}{32}$
Replaces Part 2840, C, D, E.....	5932	V5957R	36⅛x$\frac{31}{64}$
WAYNE			
A2, C2.....	R2309	V5127R	53 x$\frac{33}{32}$
A1, C1, F1.....	R2349	V5051R	41⅝x¾

MODEL	Mfg. Part No.	Gilmer Number	Size Outside Circumference
WELSBACH			
C1040.....	.....	V5280R	42⅞x$\frac{31}{32}$
10, 20, 25, 28, 30, 35, 40...	3446	V5148R	49⅝x$\frac{33}{32}$
70, 80.....	.....	V5582R	59$\frac{15}{16}$x¾
WILDE			
.....	.....	V5127R	53 x$\frac{33}{32}$
.....	.....	V5128R	55 x$\frac{33}{32}$
YORK			
412-FA, 414-FA.....	.....	3400	40 x½
416-FA.....	.....	3490	49 x½
418-FA.....	.....	V5949R	50$\frac{3}{16}$x½
422FA, 426FA, 426FW, 428FW.....	.....	V5581R	71¾x½
424FA.....	.....	V5926R	70¾x½
422FW, 424FW.....	.....	3620	62 x½
442FW, 444FW	.....	4960	96 x$\frac{31}{32}$
ZEROZONE			
S.....	1468	V5090R	48¾x$\frac{13}{32}$
B1.....	1822	V5170R	53⅝x⅝
A—Old.....	3281	V5780R	40$\frac{13}{16}$x$\frac{5}{16}$
J.....	2964	V5384R	67¾x$\frac{33}{32}$
T—Old.....	1711	4540	54 x$\frac{31}{32}$
T—New.....	2302	V5146R	55½x$\frac{13}{32}$
K.....	2433	V5549R	67⅛x¾
S.....	3418	V5005R	49⅞x$\frac{13}{32}$
H.....	2965	V5837R	56¼x$\frac{33}{32}$
I.....	2278	4780	78 x$\frac{31}{32}$
55, 405, A New.....	2544 2544A 3927	3400	40 x½
66, 77, 88, P55, P66, P77, 505, 556, 708, 758, P536, P656, —P808....	3927-1	V5896R	40⅝x$\frac{31}{64}$
P88.....	2544B	3415	41½x½

GILMER BELTS FOR BEER PUMPS

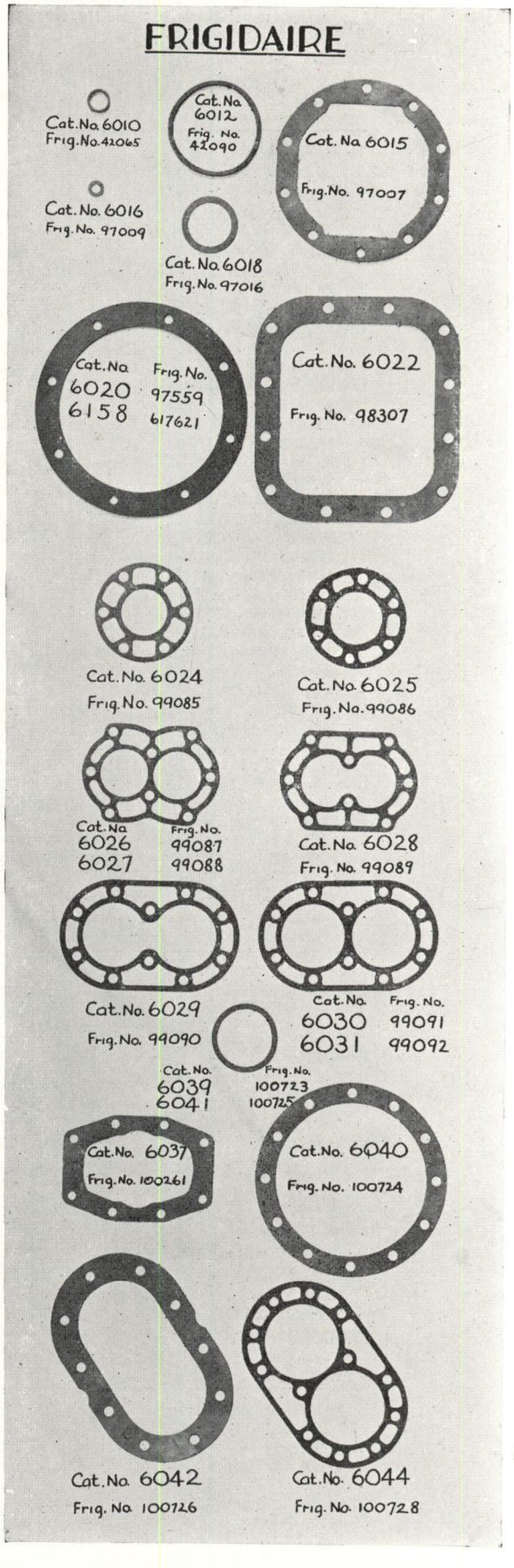
MODEL	Mfg. Part No.	Gilmer Number	Size Outside Circumference
BRUNNER			
5B-2.....	.....	4400	40 x$\frac{31}{32}$
8B-2, 8B-3.....	.....	4400	40 x$\frac{31}{32}$
B-12, B-14.....	.....	V5243R	33½x$\frac{31}{32}$
CHAMPION			
BP-14.....	.....	3335	34½x½
DE VILBISS			
H.B.....	.....	3345	34½x½
NB, NBA, NBC, NBD..	.....	3370	37 x½
DUNNING			
.....	.....	V5747R	45$\frac{1}{16}$x$\frac{19}{32}$
FEDDERS			
AC-8.....	.....	V5199R	36$\frac{1}{16}$x$\frac{17}{32}$
AC-10.....	.....	3510	51 x½

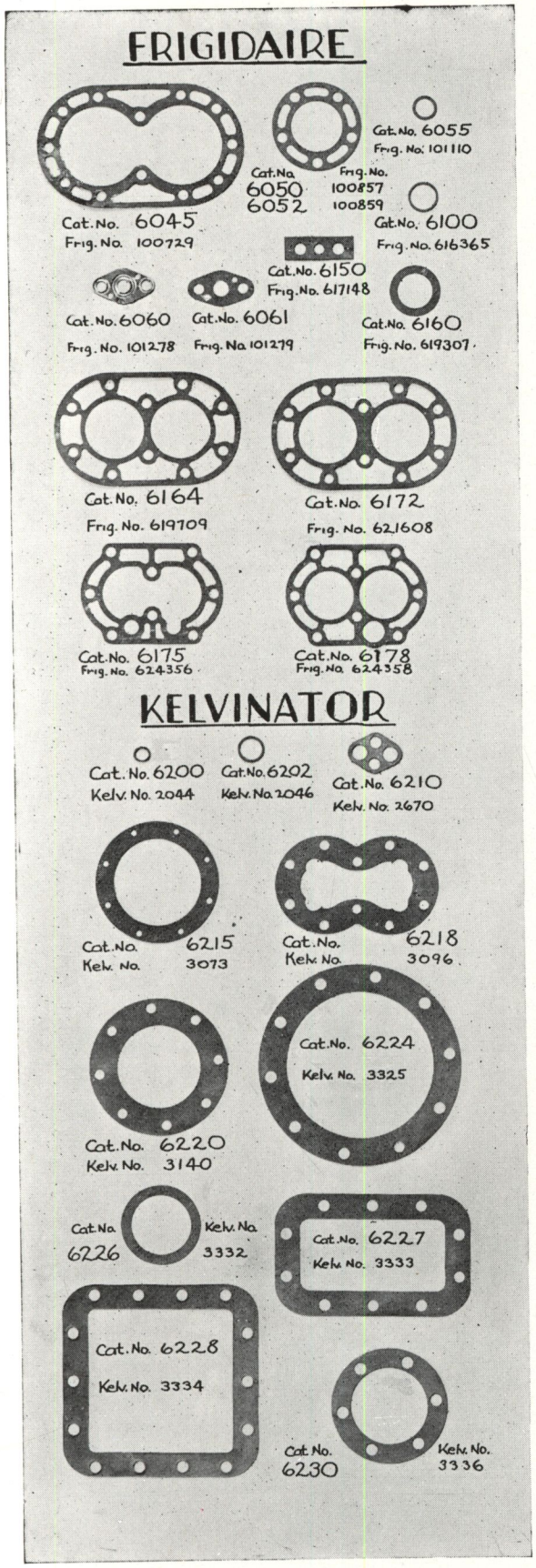
MODEL	Mfg. Part No.	Gilmer Number	Size Outside Circumference
INGERSOLL-RAND			
ET2.....	.....	3335	33½x½
02-B.....	.....	3400	40 x½
OJ2-B.....	.....	3490	49 x½
OJ5-B.....	.....	3545	54½x½
JIFFY			
.....	.....	3440	44 x½
LIBERTY			
.....	.....	3380	38 x½
RUSS			
RS-501-1.....	.....	3345	34½x½
RS-501-1.....	.....	3370	37 x½
UNITED STATES			
BR6, BR12.....	.....	3250	25 x½
WACO			
Old—Vertical.....	.....	3765	76½x½
Old—Horizontal.....	.....	3400	40 x½
New—All.....	.....	3250	25 x½

Replacement Gaskets for Frigidaire Units

Made of the highest quality material obtainable to the exact specifications of the manufacturer of the original equipment, the majority of them being cut from a special matte finish metal which is an alloy composed of tin, lead, antimony and copper. This metal is far superior to ordinary lead which is the material generally used in the manufacture of these items. Where manufacturers specifications call for asbestos the very best quality is used.

Cat. No.	Frig. No.	Description	List Price Per 100
6010	42065	Suction Valve Gasket for all float valves	$4.00
6012	42090	Float Valve Header Gasket	8.00
6015	97007	Crankcase Gasket for Model A, AW, B, BP, G, S, SAE, SAU, SC, AA-120, A-120-L, A-125, A-125-E, A-125-L, A-125-P, AB-133, FA-125-E, FA-125-P, FAAS-120, FABS-133, FAS-125 Compressors	5.00
6016	97009	Valve Mounting Screw Gasket for all models	1.00
6018	97016	Sylphon Gasket for Model A, AW, B, BP, G, K, L, N, O, P, S, SAE, SAU, SC, Y, AA-120, A-120-L, A-125, A-125-E, A-125-L, A-125-P, A-233, A-233-E, A-375, AB-133, FA-125-E, FA-125-P, FA-275, FA-3100, FAS-125, FAS-233, FAS-233-E, FAAS-120, FABS-133, FW-250, FW-375, FWS-233, FIB, FIBP, FIBE, FIC, FICC, H-163, H-164, H-203, H-204, H-253, H-254, H-333, H-334, W-233, W-350, IA, IB, IBW, IBE, IC Compressors	3.00
6019	97316	Water Strainer Plug Gasket	1.00
6020	97559	Tank Ring Gasket	10.00
6022	98307	Crankcase Gasket for Model K, L, N, O, P, Y Compressors	10.00
6023	99084	Gasket	5.00
6024	99085	Discharge Valve Gasket .005" for Model S Compressor (Single Cylinder)	5.00
6025	99086	Discharge Valve Gasket .010" for Model S Compressor (Single Cylinder)	10.00
6026	99087	Valve Plate Gasket .010" for Model A, AW, B, BP, G, S, SAE, SAU, SC, AA-120, A-120-L, A-125, A-125-E A-125-L, A-125-P, AB-133, FA-125-E, FA-125-P, FAS-125, FAAS-120, FABS-133 Compressors	7.50
6027	99088	Valve Plate Gasket .006" for Model A, AW, B, BP, G, S, SAE, SAU, SC Compressors	5.00
6028	99089	Cylinder Head Gasket for Model A, AW, B, BP, G, S, SAE, SAU, SC, AA-120, A-120-L, A-125, A-125-E, A-125-L, A-125-P, AB-133, FA-125-E, FA-125-P, FAS-125, FAAS-120, FABS-133 Compressors	7.50
6029	99090	Cylinder Head Gasket for Model K, L, N, O, P, R, U, Y, A-233, A-233-E, A-375, A-4100, FA-275, FA-3100, FA-4150, FAS-233, FAS-233-E, FW-250, FW-375, FW-4100, FWS-233, W-233, W-350, W-475 Compressors	7.50
6030	99091	Valve Plate Gasket .006" for Model N, O, R, U Compressors	7.50
6031	99092	Valve Plate Gasket .010" for Model K, L, N, O, P, R, U, Y, A-375, A-4100, FA-3100, FA-4150, FW-375, FW-4100, W-475 Compressors also W-233 and W-350 after Serial No. 1927281	12.00
	99094	(Use Cat. No. 6022).	
	99095	(Use Cat. No. 6015).	
6037	100261	Crankcase Gasket for Model E, EAE, EF, EFE, EW, EWO, F, FE, FS, T-5, TL Compressors	5.00
6039	100723	Sylphon Gasket for Model C, D, R, U, A-4100, A-5150, FA-4150, FW-4100, FW-6200S, FW-6300, F2CE, F2D, F3E, F4F, F5G, F60, FW2D, FW3E, FW4F, FW5G, W-475, W-5100, W-6150, W2C, W3D, W4E, W5F, W6G, 2C, 2CE, 3D, 4E, 5F, 6G, 6O Compressors	2.50
6040	100724	End Plate Gasket for Model C, D, U, A-4100, A-5150, FA-4150, FW-4100, FW-6200S, FW-6300, W-475, W-5100, W-6150 Compressors	18.00
6041	100725	End Plate Plug Gasket for Model C, D, A-5150, W-5100 Compressors	2.50
6042	100726	Crankcase Gasket for Model C, D, R, U, A-4100, A-5150, FA-4150, FW-4100, FW-6200S, FW-6300, W-475, W-5100, W-6150 Compressors	8.00
6044	100728	Valve Plate Gasket for Model C, D, FW-6200S, FW-6300, W-6150 Compressors	10.00
6045	100729	Cylinder Head Gasket for Model C, D, A-5150, FW-6200S, FW-6300, W-5100, W-6150 Compressors	7.50
6050-A	100857	Cylinder Head Gasket for Model E, EAE, EF, EFE, EW, EWO, F, FE, FS, T-5, TL Compressors	5.00
6052	100859	Valve Plate Gasket for Model E, EAE, EF, EFE, EW, EWO, F, FE, FS, T-5, TL Compressors	5.00
6055	101110	Float Valve Strainer Plug Gasket	2.00
6060	101278	Two-Way Valve Gasket (Steel) 1½" Bolt Centers	1.00
6061	101279	Two-Way Valve Gasket (Lead) 1½" Bolt Centers	1.00
6100	616365	Expansion Valve Cover Gasket	2.00





Replacement Gaskets for Frigidaire Units

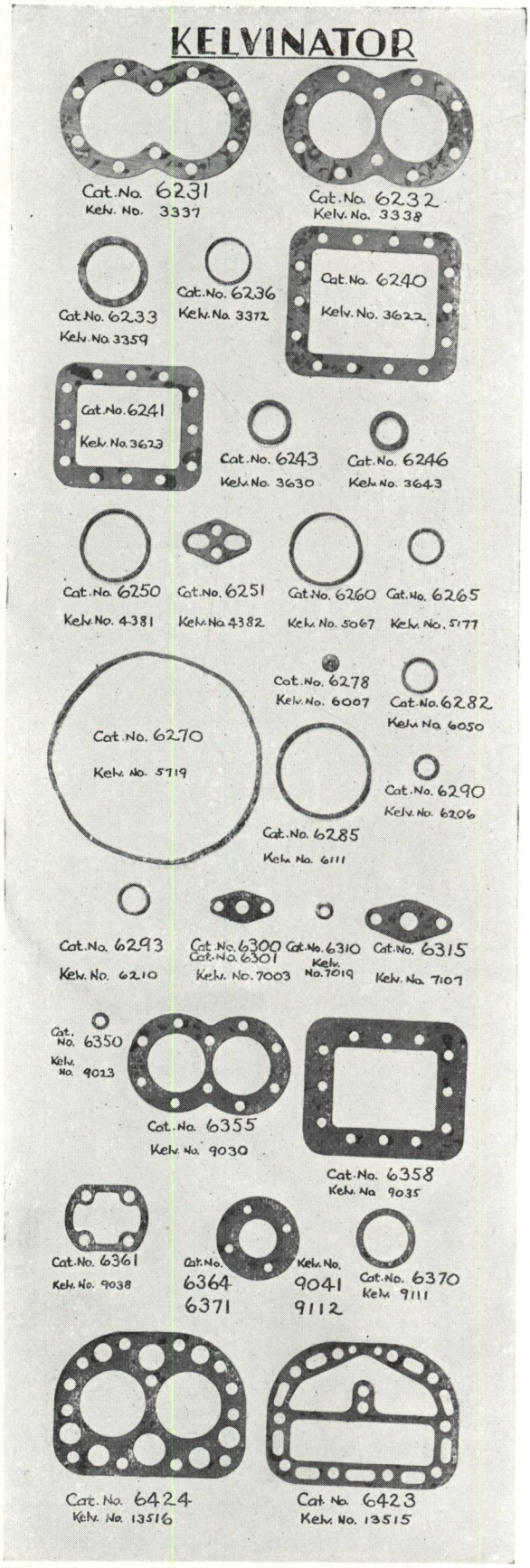
(Continued)

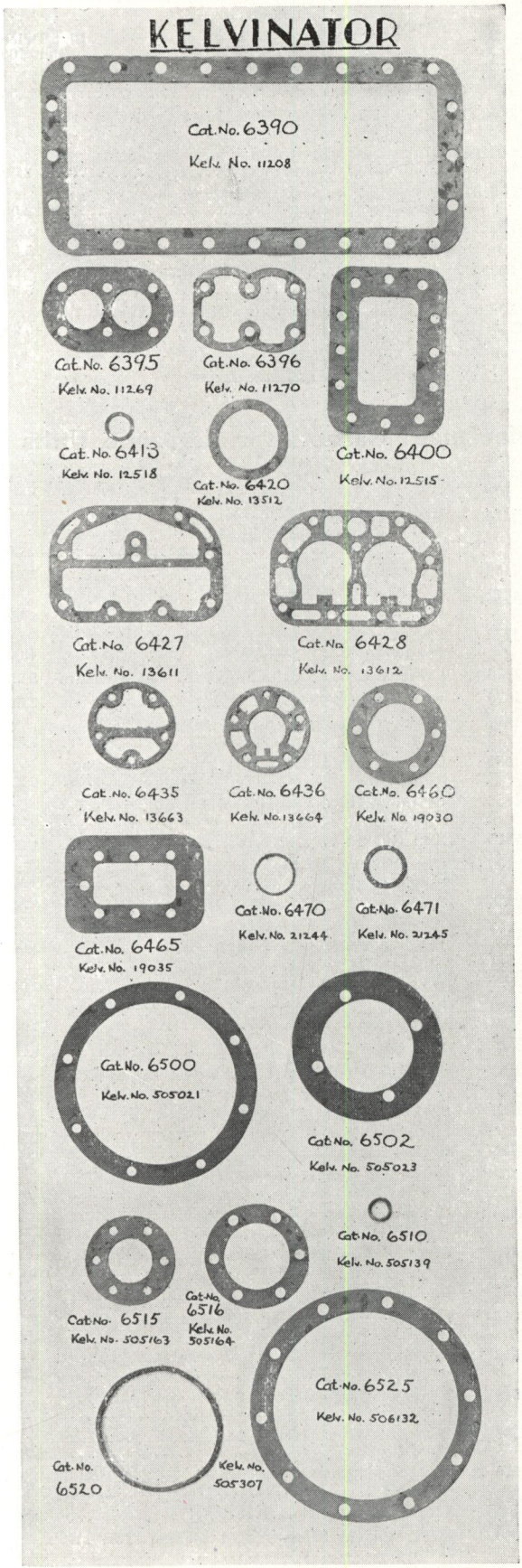
Cat. No.	Frig. No.	Description	List Price Per 100
6150	617148	Water-Cooled Flapper Valve Flange Gasket for Model C, U, FW-4100, FW-6200S, FW-6300, W-475, W-5100, W-6150 also used as Valve Plate Manifold Gasket on Model W4E, W5F, W6G Compressors	$ 1.00
6158	617621	Boiler Mounting Gasket for 4-Hole Portable Ice Cream Cabinet	20.00
6160	619307	Sylphon Gasket for Model E, EAE, EF, EFE, EW, EWO, F, FE, FS, T-5, TL Compressors	3.75
6164	619709	Valve Plate Gasket for Model K, L, P, Y	10.00
6166	620228	Manifold Gasket for Model U, FW-250, FW-375, FWS-233, W-233, W-350, W-475, W-5150 Compressors	2.00
6168	621537	End Cover Gasket for Model A-233, A-233-E, A-375, FA-275, FA-3100, FAS-233, FAS-233-E, FW-250, FW-375, FWS-233, W-233, W-350 Compressors	8.00
6169	621538	Crankcase Gasket for Model A-233, A-233-E, A-375, FA-275, FA-3100, FAS-233, FAS-233-E, FW-250, FW-375, FWS-233, W-233, W-350 Compressors	8.00
6172	621608	Valve Plate Gasket for Model A-233, A-233-E, FA-275, FAS-233, FAS-233-E, FW-250, FWS-233 Compressors also W-233 and W-350 before Serial No. 1927281 (Use Cat. No. 6031 after Serial No. 1927281)	10.00
6175	624356	Valve Plate Gasket for Model AA-120, A-120L, A-125, A-125E, A-125L, AB-133, FA-125E, FA-125P, FIB, FIBE, FIBP, FIC, FICC, H-163, H-164, H-203, H-204, H-253, H-254, H-333, H-334, IA, IB, IBE, IBW, IC Compressors	8.00
6176	624357	Compressor and Condenser Valve Seal Plug Gasket for Model H-163, H-203, H-253, H-333 Compressors	2.00
6178	624358	Cylinder Head Gasket for Model H-163, H-164, H-203, H-204, H-253, H-254, H-333, H-334 Compressors	7.50
6179	624360	Shaft Plug Gasket for Model AA-120, A-120L, A-125, A-125E, A-125L, AB-133, FA-125E, FA-125P, FIB, FIBE, FIBP, FICC, H-163, H-164, H-203, H-204, H-253, H-254, H-333, H-334, IA, IB, IBE, IBW, IC and Cylinder Head Compressors	2.00
6180	624364	Valve Mounting Screw Gasket for Model AA-120, A-120L, A-125, A-125E, A-125L, AB-133, FA-125E, FA-125P, FIB, FIBE, FIBP, FIC, FICC, H-163, H-164, H-203, H-204, H-253, H-254, H-333, H-334, IA, IB, IBE, IBW, IC Compressors	1.00
6182	624375	Crankcase and Compressor Bottom Plate Gasket for Model AA-120, A-120L, A-125, A-125E, A-125L, AB-133, FA-125E, FA-125P, H-163, H-203, H-253, H-333 and Compressor Bottom Plate Gasket for FIB, FIBE, FIBP, FIC, FICC, H-164, H-204, H-254, H-334, IA, IB, IBE, IBW, IC Compressors	8.00
6184	633810	Two-Way Valve Gasket (Lead) 1¾" Bolt Centers	4.00
6185	634616	Cylinder Head Gasket for Model AA-120, A-120L, A-125, A-125E, A-125L, AB-133, FA-125E, FA-125P, FIB, FIBE, FIBP, FIC, FICC, IA, IB, IBE, IBW, IC Compressors.	10.00
6187	634838	Valve Plate Gasket for Model 4E, F4F, FW4F, W4E Compressors	15.00
6188	634839	Valve Plate Gasket for Model 5F, 6G, 6O, F5G, F6O, FW5G, W5F, W6G Compressors	15.00
6189	634844	Cylinder Head Gasket for Model 4E, 5F, 6G, 6O, F4F, F5G, F6O, FW4F, FW5G, W4E, W5F, W6G Compressors	10.00
6190	635009	Valve Plate Gasket for Model 2C, 2CE, 3D, F2CE, F2D, F3E, FW2D, FW3E, W2C, W3D Compressors	10.00
6191	635010	Cylinder Head Gasket for Model 2C, 2CE, 3D, F2CE, F2D, F3E, FW2D, FW3E, W2C Compressors	10.00
6192	635032	End Cover Gasket for Model 4E, 5F, 6G, 6O, F4F, F5G, F6O, FW4F, FW5G, W4E, W5F, W6G Compressors	6.00
6193	635033	Bottom Plate Gasket for Model 4E, 5F, 6G, 6O, F4F, F5G, F6O, FW4F, FW5G, W4E, W5F, W6G Compressors	7.00
6194	635036	Bottom Plate Gasket for Model 2C, 2CE, 3D, F2CE, F2D, F3E, FW2D, FW3E, W2C, W3D Compressors	6.00
6195	635066	End Cover Gasket for Model 2C, 2CE, 3D, 6G, 6O, F2CE, F2D, F3E, FW2D, FW3E, W2C, W3D Compressors	6.25
6196	635090	End Cover Screw Gasket for Model 2C, 2CE, 3D, 4E, 5F, F2CE, F2D, F3E, F4F, F5G, F6O, FW2D, FW4F, FW5G, W2C, W3D, W4E, W5F, W6G Compressors	1.00
6197	635875	Bellows Gasket	2.00
6198	640096	Gasket	14.00
6199	640097	Cylinder Head Gasket	20.00
6199-A	640476	Gasket	12.00
6199-B	640477	Sight Glass Gasket	7.50
6199-C	640514	Suction Valve Packing Copper Gasket for Model 5F, 6G, 6O, FIB, F4F, F5G, F6O, FW4F, FW5G, W5F Compressors	6.25
6199-D	640515	Two-Way Valve Gasket (Lead) for Model 5F, 6G, 6O, F4F, F5G, F6O, FW4F, FW5G, W5F, W6G Compressors	7.00

Replacement Gaskets for Kelvinator Units

(Continued)

Cat. No.	Kel. No.	Description	List Price Per 100
6200	2044	Service Valve Fitting and Strainer Assembly Gasket for Kelvinator Part No. 3046, 4395 and 4396 Service Valves and Expansion Valve Inlet Fitting Gasket for Kelvinator Part No. 2070 (Model C1 and 4374 (Model C2) Expansion Valves	$2.50
6202	2046	Expansion Valve Valve Spring Plug Gasket for Kelvinator Part No. (Model C1) 4374 (Model C2) 11718 (Model C3) 13130 (Model C4) 14696 (Model C5) 14876 (Model C6) Expansion Valves	1.50
6203	2153	Gasket	.65
6204	2191	Gasket	1.50
6205	2374	Float Valve Strainer Gasket for Kelvinator Part No. 4390 (Model C2) Float Valve	1.75
6206-A	2658	Water Valve Valve Seat Gasket for Kelvinator Part No. 2650 (Model B1) 10022 (Model B2) Water Valve	1.50
6207	2659	Water Valve Strainer Plug Gasket for Kelvinator Part No. 2650 (Model B1) 10022 (Model B2) Water Valve	2.75
6208	2660	Water Valve Adjusting Screw Plug Gasket for Kelvinator Part No. 2650 (Model B1) 1022 (Model B2) Water Valve	.80
6210-A	2670	Suction and Liquid Service Valve Gasket for Kelvinator Part No. 3046 Service Valve	1.25
6215	3073	Expansion Valve Cover Gasket for Kelvinator Part No. 3135 (Model B1) 6000 (Model B2) 6012 (Model B3) 6040 (Model B4) 6200 (Model B5) Expansion Valves	3.00
6218	3096	Cylinder Head Gasket for Model F, S Compressors	4.00
6220	3140	Use Cat. No. 6459 (Kelvinator Part No. 18804)	
6221	3246	Cylinder Block Gasket for Model E5 on Compressors.	8.00
6222	3251	Cylinder Head Gasket for Model E5 on Compressors.	7.00
6223	3269	Cylinder Head Gasket for Model Z3 on Compressors.	14.00
6223-A	3272	Compressor Discharge Service Valve Adapter Gasket for Model Z3 on Compressors	3.75
6224	3325	Crankcase Cover Gasket for Model BB, LB, WB, R, RB, RD, RM, WR Compressors	6.00
6226	3332	Compressor Seal Gasket for Model BB, LB, WB, R, RB, RD, WR Compressors	1.50
6227	3333	Compressor Base Gasket for Model LB Compressors	4.00
6228	3334	Compressor Base Gasket for Model BB, WB, F, FB, R, RB, RD, RM, WR Compressors	5.00
6229	3335	Compressor Cylinder Block Screw Gasket for Model Z3 on Compressors	1.00
6230	3336	Discharge Valve Plate and Cylinder Head Gasket for Model LB Compressors	3.75
6231	3337	Cylinder Head Gasket for Model BB, WB, Z3 on Compressors	3.75
6232	3338	Discharge Valve Plate Gasket for Model BB, WB Compressors	3.75
6233	3359	Crankshaft Thrust Plug Gasket for Model BB, LB, WB Compressors	5.00
6236	3372	Crankshaft Thrust Plug Gasket for Model F, G12 on, S12 on Compressors	4.25
6240	3622	Compressor Base Gasket for Model CB, L Compressors	4.00
6241	3623	Compressor Base Gasket for Model C10 to C13, CA, CM12 Compressors	3.15
6243	3630	Cylinder Head Gasket for Model L, LM Compressors	6.00
6246	3643	Crankshaft Thrust Plug Gasket for Model C10 to C13, CM12, L Compressors	2.50
6250	4381	Float Valve Gasket for Kelvinator Part No. 4390 (Model C2) Float Valve	5.00
6251	4382	Suction and Liquid Service Valve Gasket for Kelvinator Part No. 4395 and 4396 Service Valves	1.25
6252	4738	Crankshaft Thrust Plug Gasket for Model R, RB, RD, RM, WR Compressors from Serial No. 297560	6.25
6260	5067	Cylinder Head Gasket for Model R10, WR20, R30, RM35, WR40, WR45, WR55 Compressors	10.00
6265	5177	Cylinder Head Refrigerant and Water Fitting Bushing Gasket for Model BB, WB, F, R Compressors	3.35
6270	5719	Liquid Receiver Gasket for Model N2 and Condenser and Liquid Receiver Gasket for Model N1, N3 on Compressors	33.00
6278	6007	Expansion Valve Valve Seat Gasket for Kelvinator Part No. 6000 (Model B2) 6012 (Model B3) 6040 (Model B4) Expansion Valves	1.25





Replacement Gaskets for Kelvinator Units

(Continued)

Cat. No.	Kel. No.	Description	List Price Per 100
6279	6034	Expansion Valve Cover Plug Gasket for Kelvinator Part No. 6000 (Model B2) 6012 (Model B3) 6040 (Model B4) Expansion Valves	$1.00
6282	6050	Expansion Valve Strainer Plug Gasket for Kelvinator Part No. 3135 (Model B1) 6000 (Model B2) 6012 (Model B3) 6040 (Model B4) Expansion Valves	1.50
6285	6111	Float Valve Gasket for Kelvinator Part No. 2393 (Model B3) 6118 (Model B1) 6139 (Model B2) Float Valves	8.00
6290	6206	Expansion Valve Valve Seat Gasket for Kelvinator Part No. 6200 (Model B5) Expansion Valve	2.10
6291	6645	Crankcase Cover Gasket for Model E Compressors	.19
6292	6646	Drive Gear Case Gasket for Model E Compressors	4.20
6294	6650	Cylinder Block Gasket for Model E1-4 Compressors	2.50
6295	6651	Discharge Valve Plate Gasket (.003") for Model E Compressors	4.25
6296	6652	Discharge Valve Plate Gasket (.010") for Model E Compressors	5.75
6297	6655	Liquid Receiver Gasket for Model E3, E4 Compressors and Condenser and Liquid Receiver Gasket for Model E1, E2 Compressors	26.00
6298	6677	Drive Gear Case Cover Gasket for Model E Compressors	4.00
6299	6759	Drive Gear Case Bearing Cover Gasket for Model I1-2, N1-5 Compressors	2.65
6300	7003	High and Low Pressure Line Adapter Gasket and Suction Service Valve Gasket 1⅝" Bolt Centers (Asbestos)	.68
6301	7003	Same as Cat. No. 6300 except material is lead	2.00
6302	7017	Service Valve Valve Seat Gasket for Kelvinator Part No. 7025 and 7026 Service Valves	1.00
6303	7018	Liquid Line Strainer Gasket for Model F10, F11, WF20, WF21, F30, F35, F37, WF40, WF47, FM55, WF65 and Refrigerant Line Gasket for Model R10, R11, WR20, WR21, R30, RM36, WR40 on Compressors	.60
6310	7019	Compressor Suction Service Valve Adapter Gasket for Model R10, WR20, R30, WR40, WR45, WR55 Compressors. Tubing Adapter Gasket for Kelvinator Part No. 1681. Expansion Valve Gasket for Kelvinator Part No. 6012 (Model B3) Expansion Valve	.80
6315	7107	High Pressure Control Line Adapter and Suction Service Valve Gasket for Model BB, LB, WB; Discharge Service Valve Gasket for Model BB, LB, WB, Z3 on Compressors	.85
6317	7936	Discharge Valve Plate Gasket (.003") for Model Z Compressors	3.45
6318	7937	Discharge Valve Plate Gasket (.010") for Model Z Compressors	9.00
6319	7949	Cylinder Block Gasket for Model Z1-2 Compressors	6.00
6350	9023	Crankcase Cover Screw Gasket for Model C, D, F, G, L, S; Cylinder Block Screw Gasket for Model E5 on; Cylinder Head Screw Gasket for Model G1-6, S1-6; Base Screw Gasket for Model G1--11, G13, S1-11 Compressors	.40
6355	9030	Discharge Valve Plate Gasket for Model D, F, S Compressors	3.00
6358	9035	Compressor Base Gasket for Model S Compressors	3.75
6361	9038	Cylinder Head Gasket for Model C Compressor from Serial No. 8975	1.50
6364	9041	Discharge Valve Plate Gasket for Model C Compressor from Serial No. 8975	1.50
6366	9051	Cooling Tank Filler Plug Gasket for Remote Domestic Tank Type Cooling Units and Expansion Valve Body Plug Gasket for Kelvinator Part No. 3135 (Model B1) 6000 (Model B2) 6012 (Model B3) 6040 (Model B4) Automatic Expansion Valves	1.00
6370	9111	Compressor Seal Gasket for Model C, D, F, J, L, M, S Compressors	1.50
6371	9112	Suction Port Gasket for Model D Compressors	2.00
6380	11006	Valve Plate Gasket for Model R11, WR21, R31, RM36, WR41, WR46, WR56, RB, RD Compressors	6.00
6381	11007	Cylinder Head Gasket for Model R11, WR21, R31, RM36, WR41, WR46, WR56, RB, RD Compressors	6.00
6390	11208	Compressor Base Gasket for Model RD Compressors	25.00
6395	11269	Cylinder Head Gasket for Model L Compressors from Serial No. 18275	1.50
6396	11270	Discharge Valve Plate Gasket for Model L Compressors from Serial No. 18275	1.50

Replacement Gaskets for Kelvinator Units

(Continued)

Cat. No.	Kel. No.	Description	List Price Per 100
6398	11851	Float Valve Valve Cage Gasket for Kelvinator Part No. 4390 (Model C2) Float Valves	$ .75
6400	12515	Compressor Base Gasket for Model M (Midget) Compressors	3.75
6413	12518	Oil Plug Gasket for Kelvinator Part No. 12512 Oil Plug on Model BB, F1-9, J, LB, M, S, WB; Crankshaft Thrust Plug Gasket for Model M; Drive Gear Case Oil Filler Bushing Gasket for Model Z Compressors	2.50
6414	13030	Oil Plug Gasket for Kelvinator Part No. 13029. Oil Plug on Model C, F10 on, J, L, R, S Compressors	.80
6415	13498	Expansion Valve Lead Gasket for XO Cooling Units	1.90
6416	13513	Suction Port Plate Gasket for Model R11, WR21, R31, RM36, WR41, WR46, WR56 Compressors	6.25
6423	13515	Cylinder Head Gasket for Model R11, WR21, R31, RM36, WR41, WR46, WR56, RB, RD Compressors	17.50
6424	13516	Valve Plate Gasket for Model R11, WR21, R31, RM36, WR41, WR46, WR56, RB, RD Compressors	17.50
6425	13604	Cylinder Head Plate Gasket for Model FB Compressors	9.00
6427	13611	Cylinder Head Gasket for Model FB Compressors	9.00
6428	13612	Valve Plate Gasket for Model FB Compressors	7.00
6431	13615	Suction Port Plate Gasket for Model CA, CB, FB Compressors	1.50
6432	13617	Crankshaft Thrust Plug Gasket for Model CA, CB, FB Compressors	1.00
6433	13624	Cylinder Head Plate Gasket for Model RB, RD, Compressors	10.00
6435	13663	Cylinder Head Gasket for Model CA Compressors	4.00
6436	13664	Valve Plate Gasket for Model CA Compressors	4.00
6450	13669	Cylinder Head Gasket for Model CB Compressors	8.00
6453	13679	Valve Plate Gasket for Model CB Compressors	8.00
6454	14636	Cylinder Head Gasket for Model CB Compressors	10.00
6455	15010	Valve Plate Gasket	6.00
6456	15383	Water Valve Cushioning Piston Guide Gasket for Kelvinator Part No. 15370 (Model C) Water Valve	1.00
6457	17003	Gasket	1.50
6458	18070	Gasket	.50
6459	18804	Crankcase Cover Gasket for Model C, CA, CB, D2, F, FB, J, S Compressors	5.00
6460	19030	Discharge Valve Plate and Cylinder Head Gasket for Model J, M; Suction Port Plate Gasket for Model RB, RD Compressors	2.50
6465	19035	Compressor Base Gasket for Model J Compressors	3.00
6466	20082	Cylinder Head Plate Gasket	7.00
6467	20248	Cylinder Head Plate Gasket	7.35
6468	20251	Cylinder Head Gasket	9.25
6469	20252	Valve Plate Gasket	9.75
6469-A	21140	Suction Service Valve Adapter Gasket for Model E3 on Compressors	1.40
6470	21244	Discharge Valve Plate Gasket for Model C to Serial No. 8975 Compressors	.80
6472	21245	Cylinder Head Gasket for Model C to Serial No. 8975 Compressors	.80
6473	21378	Gasket	2.50
6474	21379	Gasket	2.50
6475	505010	Crankshaft Bearing Retainer Plate, Drive Gear Case Bearing Cover and Drive Worm Shaft Lower Bearing Retainer Plate Gasket for Model E, I, N, Z Compressors	1.35
6500	505021	Drive Gear Case Cover Gasket for Model I, N, Z Compressors	5.00
6502	505023	Drive Gear Case Gasket for Model I, N Compressors	4.00
6510	505139	Suction Service Valve Gasket for Model I, N, Z Compressors and Float Valve Suction Tube Assembly Gasket for Kelvinator Part No. 7927	1.40

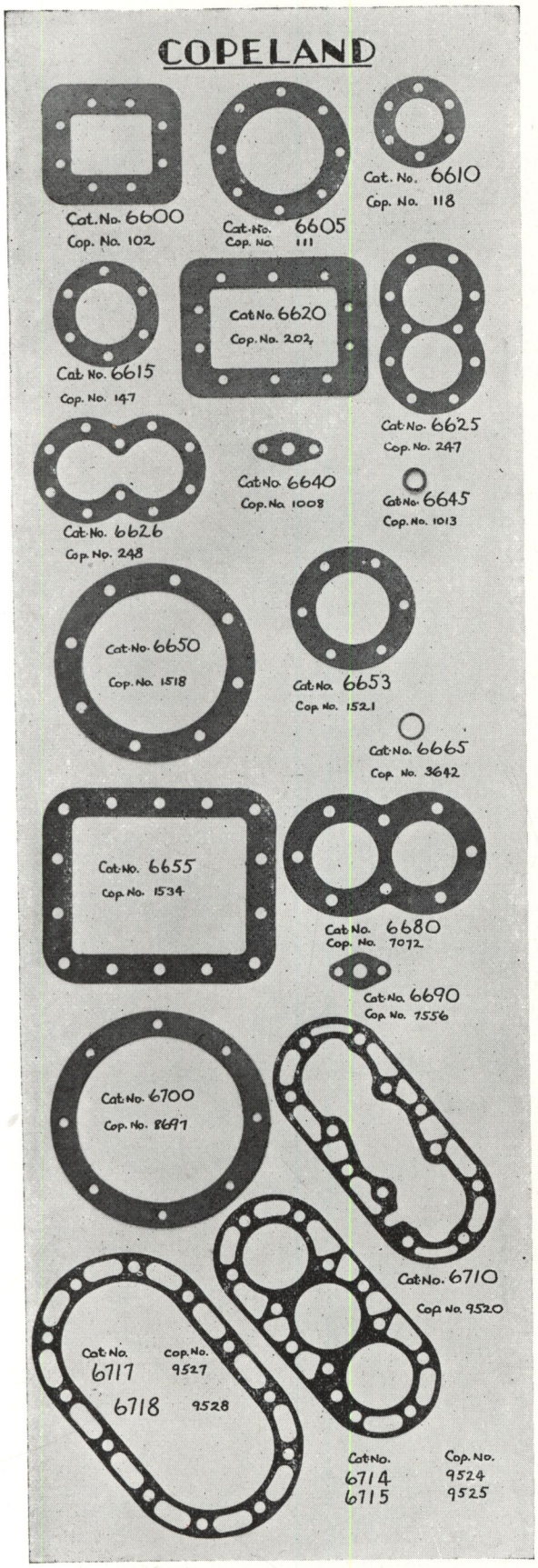
Replacement Gaskets for Kelvinator Units

(Continued)

Cat. No.	Kel. No.	Description	List Price Per 100
6511	505153	Cylinder Block Gasket for Model N Compressors	$2.50
6515	505163	Discharge Valve Plate Gasket (.003") for Model N, I Compressors	3.00
6516	505164	Discharge Valve Plate Gasket (.010") for Model N, I Compressors	2.50
6520	505307	Crankcase Cover Gasket for Model N, Z Compressors	26.00
6521	506128	Crankcase Cover Gasket for Model I Compressors	25.00
6525	506132	Cylinder Block Gasket for Model I Compressors	5.00
6526	506133	Condenser and Liquid Receiver Gasket for Model I Compressors	40.00

Replacement Gaskets for Zerozone Units

Cat. No.	Zerozone No.	Description	List Price Per 100
6800	1155	Shut-off Valve Gasket for Model A-2, F, G, I, K, L-2, R, S-2, T-3, WG, WI, WK, WR Compressors	$1.35
6801	1156	Expansion Valve Gasket	5.00
6805	1471	Cylinder Head Cap Gasket for Model S-2 Compressors	4.00
6806	1472	Cylinder Head Gasket for Model S-2 Compressors	4.00
6807	1473	Crankcase Gasket for Model S-2 Compressors	5.25
6809	1475	End Plug Gasket for Model S-2 Compressors	2.50
6810	1681	Crankcase Gasket for Model F, T-3 Compressors	7.50
6811	1682	Cylinder Head Gasket for Model F, T-3 Compressors	6.25
6812	1683	Cylinder Head Cap Gasket for Model F, T-3 Compressors	6.25
6813	1915	Seal Gasket	1.35
6815	2139	Seal Flange Gasket for Model F, S-2, T-3 Compressors	2.50
6816	2255	Rear and Front Bearing Gasket	10.00
6825	2257	Cylinder Case Gasket for Model I, R, WI, WR Compressors	9.00
6826	2258	Cylinder Case Cap Gasket for Model I, R, WI, WR Compressors	9.00
6827	2259	Seal Flange Gasket for Model I, R, WI, WR Compressors	4.00
6828	2260	End Cover Gasket	4.00
6829	2454	Rear Bearing Gasket for Model G, K, WG, WK Compressors	8.00
6829-A	2455	Seal Flange Gasket for Model G, K, WG, WK Compressors	2.50
6829-B	2456	Gasket	6.00
6829-C	2457	Crankcase Gasket for Model G, K, WG, WK Compressors	8.00
6829-D	2458	Cylinder Head Gasket for Model G, K, WG, WK Compressors	7.50
6829-E	2459	Cylinder Head Cap Gasket for Model G, K, WG, WK Compressors	7.50
6829-F	2522	Receiver Tank Cover Gasket	9.50
6829-G	2547	End Plug Gasket for Model A-2, L-2 Compressors	2.50
6830	2548	Cylinder Head Gasket for Model A-2,L-2 Compressors	4.00
6831	2549	Rear Bearing Gasket for Model A-2, L-2 Compressors	6.25
6832	2550	Bottom Cover Gasket for Model A-2, L-2 Compressors	4.00
6833	2570	End Plug Gasket for Model F, T-3 Compressors	2.50
6834	2599	Plug Gasket (Lead)	2.50
6835	3069	Head Cover Float Valve Gasket for all Models	5.00
6836	4061	Boiler Head Gasket	5.00

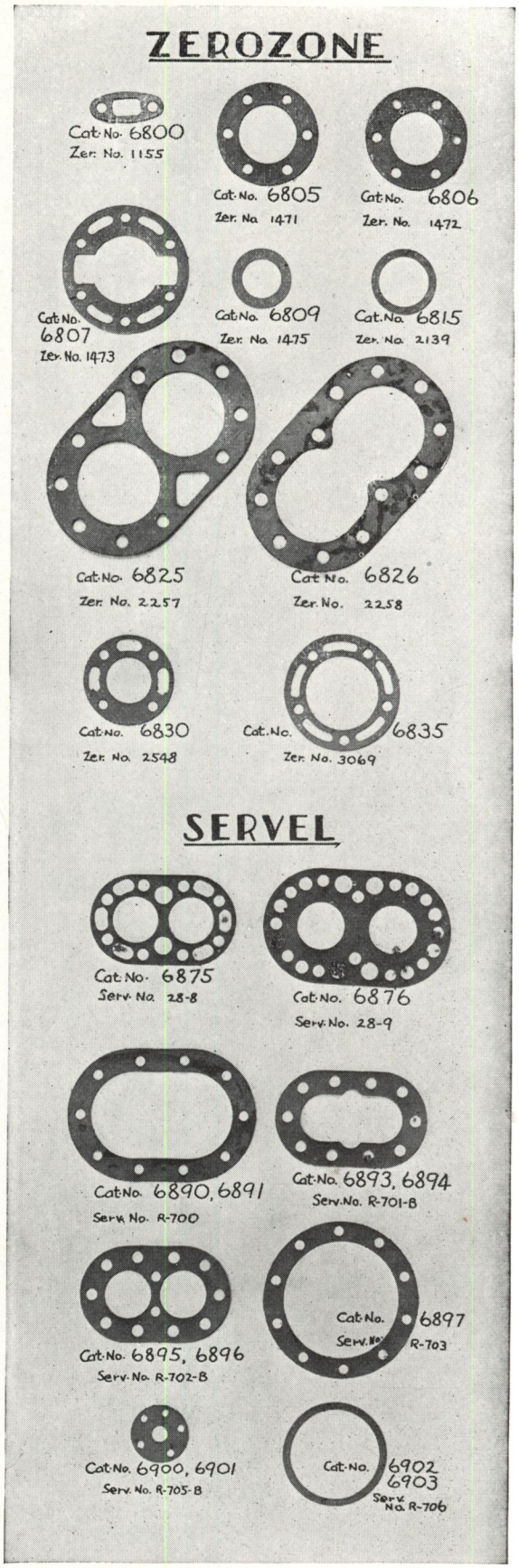


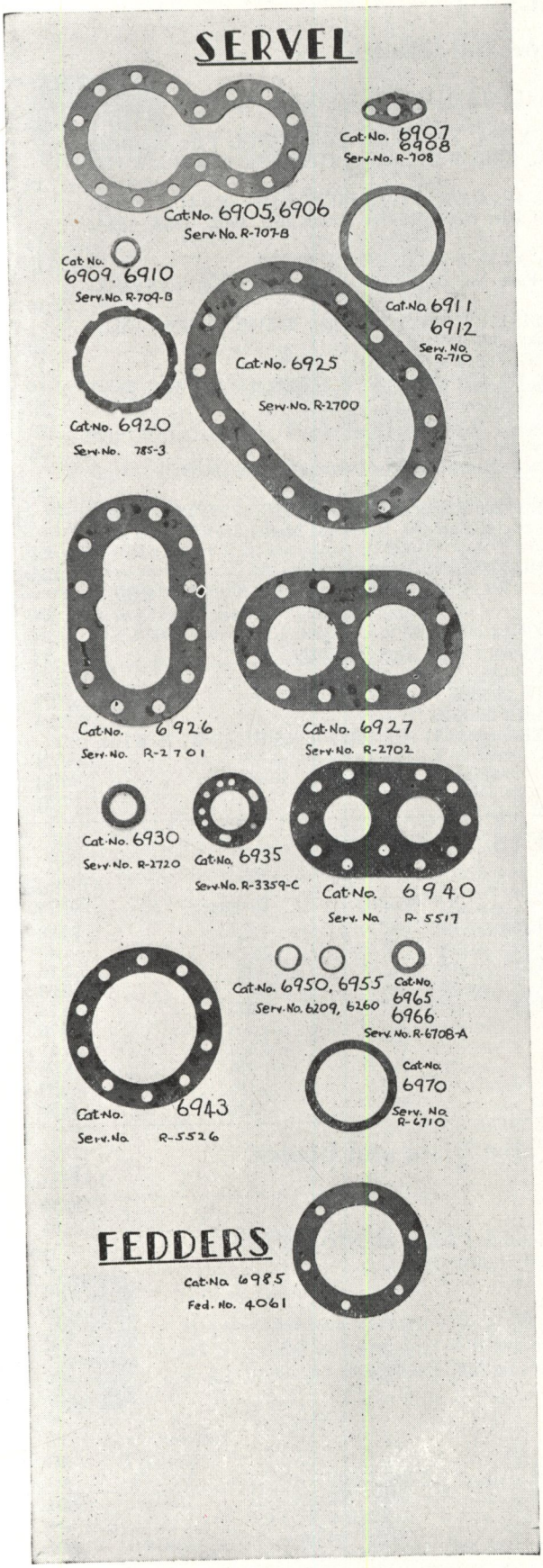
Replacement Gaskets for Copeland Units

Cat. No.	Copeland No.	Description	List Price Per 100
6600	102	Cylinder Base Plate Gasket for Model 1, 1-A, 1L, Q, QG Compressors	$3.75
6605	111	Crankcase Cover Gasket for Model 1, 1A, 1C-3, 1C-4, 1L, 2, 2L, R, RG, RW, Q, QG Compressors	7.50
6610	118	Seal Cover Gasket for Model 1, 1A, 1C-3, 1C-4, 1L, 2, 2L, R, RG, RW, Q, QG Compressors	3.75
6615	147	Cylinder Head Gasket for Model 1, 1A, 1L, Q, QG Compressors	5.00
6620	202	Cylinder Base Plate Gasket for Model 1C-3, 1C-4, 2, 2L, R, RG, RW Compressors	9.00
6625	247	Discharge Valve Plate Gasket for Model 1C-3, 1C-4, 2, 2L, R, RG, RW Compressors	7.50
6626	248	Cylinder Head Gasket for Model 1C-3, 1C-4, 2, 2L, R, RG, RW Compressors	7.50
6640	1008	Shut-off Valve Gasket (1¾" Bolt Centers)	4.00
6645	1013	Gasket (Lead) for use under Compressor Shut-off Valves having grooved flange. Also for old style Expansion Valves	4.00
6650	1518	Crankcase Cover Gasket for Model T, W, WA, X, XA, XAG Compressors	10.00
6653	1521	Seal Flange Gasket for Model T, W, WA, X, XA, XAG Compressors	8.00
6655	1534	Cylinder Base Gasket for Model W, WA, X, XA, XAG Compressors	12.00
6656	1559	Seal Bearing Lead Gasket for Model T Compressors	8.00
6665	3642	Expansion Valve Filter Gasket (Lead)	5.00
6666	6957	Gasket	7.50
6680	7072	Cylinder Head Gasket for Model W, WA, X, XA, XAG Compressors	6.00
6690	7556	Shut-off Valve Gasket for Model W, WA, X, XA, XAG Compressors	3.00
6691	7754	Rear Bearing Lead Gasket for Model 1 1A, 1L, Q, QG Compressors	5.00
6700	8697	Expansion Coil Header Ring Gasket	20.00
6701	8953	Drum Cover Gasket for Model C Water Cooler	25.00
6710	9520	Cylinder Head Gasket for Model T Compressors	28.00
6711	9523	Cylinder Head Cover Gasket for Model T Compressors	36.00
6714	9524	Discharge Valve Plate Gasket (.010") for Model T Compressors	18.00
6715	9525	Discharge Valve Plate Gasket (.015") for Model T Compressors	22.00
6717	9527	Crankcase Gasket (.010") for Model T Compressors	20.00
6718	9528	Crankcase Gasket (.015") for Model T Compressors	25.00

Replacement Gaskets for Servel Units

Cat. No.	Servel No.	Description	List Price Per 100
6870	28-6	Gasket	$37.50
6875	28-8	Head Gasket for Model 20AW, 30CW, 30DW, 30EW, 40AW Compressors	10.00
6876	28-9	Head Gasket for Model 50C, 50CW, 50DW, 65B, 65BW, 75C, 75DW Compressors (Replaces Servel Part No. 28-2)	15.00
6877	28-10	Gasket	15.00
6878	60-1	Gasket	15.00
6879	63-1	Gasket	7.50
6880	72-1	Gasket	30.00
6881	72-6	Gasket	50.00
6882	72-11	Gasket	17.50
6883	77-5	Gasket	37.50
6884	239-67	Gasket	7.50
6885	239-115	Gasket	1.25
6886	247-21	Gasket	1.25
6887	247-36	Gasket	5.00
6888	247-59	Gasket	2.50
6889	247-61	Gasket	2.50
6889-A	247-62	Gasket	2.50
6889-B	375-1	Gasket	3.00
6889-C	785-2	Gasket	20.00
6889-D	785-3	Gasket	7.50
6889-E	785-4	Gasket	17.50
6889-F	944-1	Gasket	7.50
6889-G	944-3	Gasket	3.50
6890	R-700	Cylinder Housing Gasket for Model 15, 15A, 18, 18A, 21, 21A, 22, 22A Compressors	5.50
6892	R-701	Discharge Valve Plate Gasket (5/16" Bolt Holes) for Model 15, 18, 21, 22 Compressors	3.15
6893	R-701-B	Discharge Valve Plate Gasket for Model 15, 15A, 18, 18A, 21, 21A, 22, 22A Compressors	4.00
6893-A	R-702	Head Gasket (5/16" Bolt Holes) for Model 15, 18, 21, 22 Compressors	3.15
6895	R-702-B	Head Gasket for Model 15, 15A, 18, 18A, 21, 21A, 22, 22A Compressors	16.00
6897	R-703	Bearing Plate Gasket for Model 15, 15A, 18, 18A, 21, 21A, 22, 22A Compressors	5.50
6900	R-705-B	Needle Valve Cage Gasket for Model 15, 18, 21, 21A, 22A Compressors	10.00
6902	R-706	Seal Ring Gasket for Model 15, 18, 21, 22 Compressors	12.00
6904	R-707	Gasket	40.00
6904-A	R-707-A	Float Chamber Cover Gasket for Model 15, 18, 21 Compressors	20.00
6905	R-707-B	Float Chamber Cover Gasket for Model 15, 18, 21, 21A, 22A Compressors	20.00
6907	R-708	Companion Flange Gasket ⅜" for Model 1, 2, 5, 8 Compressors	1.35
6907-A	R-709	Gasket	5.00
6909	R-709-B	Seal Spool Gasket for Model 15, 18, 21, 22 Compressors	5.00
6911	R-710	Throttle Housing Gasket (for Flat Flange) for Model 15, 18, 21 Compressors	12.00
6913	R-2572	Gasket	1.00
6914	R-2573	Gasket	1.00
6925	R-2700	Cylinder Housing Gasket for Model 75A, 75AW, 100A, 100AW Compressors	19.00
6926	R-2701	Discharge Valve Plate Gasket for Model 75A, 75AW, 100A, 100AW Compressors	12.00
6927	R-2702	Head Gasket for Model 75A, 75AW, 100A, 100AW Compressors	8.00
6930	R-2720	Companion Flange Gasket for Model 75A, 75AW, 100A, 100AW Compressors	5.00
6931	R-2832	Float Valve Body Gasket for Type LT5	5.00
6932	R-2853	Float Head Gasket for Type LT5	12.50
6933	R-2882	Gasket	5.00
6934	R-3139	Companion Flange Gasket for Model 50B, 50BW, 65A, 65AW Compressors	5.00
6934-A	R-3307	Bearing Plate Gasket for Model 30A, 30AW Compressors	10.00
6934-B	R-3322	Base Gasket for Model 30A, 30AW Compressors	11.00
6934-C	R-3323	Head Gasket for Model 30A, 30AW Compressors	8.00
6934-D	R-3353	Head Gasket for Model 12A, 12B, 13A, 14A Compressors	3.75
6934-E	R-3358	Base Gasket for Model 12A, 12B, 13A, 14A Compressors	20.00
6935	R-3359	Seal Ring Gasket for Model 13A, 14A, 30A, 30AW, 50A, 50AW, 50B, 50BW, 65A, 65AW Compressors	6.00
6936	R-3393	Suction Strainer Body Gasket for Model 30A Compressors	3.75





Replacement Gaskets for Servel Units

(Continued)

Cat. No.	Servel No.	Description	List Price Per 100
6940	R-5517	Head Gasket for Model 50A, 50AW, 50B, 50BW, 65A, 65AW Compressors	$10.00
6943	R-5526	Bearing Plate Gasket for Model 50A, 50AW, 50B, 50BW, 65A, 65AW Compressors	10.00
6944	R-5534	Base Gasket for Model 50A, 50AW, 50B, 50BW, 65A, 65AW Compressors	15.00
6945	R-5556	McKim Gasket 7/8" for Model 12A, 12B, 13A, 14A, 50A, 50AW, 50B, 50BW, 65A, 65AW Compressors	1.75
6950	R-6209	Valve Plug Gasket for Model 12A, 12B, 14A, 15A, 18A, 20A, 20AW, 21, 22, 24B, 24C, 30B, 30CW, 50C, 50CW, 65B, 65BW Compressors	1.00
6955	R-6260	Bellows Seal Gasket for Model 1, 2, 4, 5, 8, 15, 18, 20A, 20AW, 21, 22, 24B, 24C, 30B, 30CW, 50C, 50CW, 65B, 65BW Compressors	1.50
6965	R-6708	Companion Flange Gasket for Model 12A, 12B, 13A, 14A, 15, 15A, 18, 18A, 21, 21A, 22, 22A, 30A, 24B, 24C Compressors	2.00
6970	R-6710	Sylphon Throttle Housing Gasket for Model 15, 18, 21, 21A, 22A Compressors	12.00
6971	RB-8149	Gasket	2.50
6972	RB-8153	Gasket	5.00
6973	RB-8164	Gasket	1.50
6974	RB-8191	Gasket	1.25
6975	RB-8191-B	Gasket	1.25
6976	RB-8226	Gasket	.65
6977	RB-8786	Gasket	5.00
6978	RB-8853	Gasket	2.50
6979	RB-9065	Gasket	1.90
6980	RB-9066	Gasket	3.15
6981	RB-9107	Gasket	2.50
6982	RB-9328	Gasket	2.00

Replacement Gaskets for Fedders Units

Cat. No.	Fedders No.	Description	List Price Per 100
6984	ER-4234	Front Header Gasket (6-Hole Mounting)	$13.00
6987	ER-4305	Copper Gasket for Hexagon Head Cap Screws	2.00
6988	ER-4360	Float Valve Header Gasket	12.00
6989	ER-4361	Liquid and Suction Valve Lead Gasket	4.00
6990	ER-4465	Front Header Gasket (8-Hole Mounting)	13.50

In addition to the gaskets listed in this catalogue we are prepared to supply gaskets for practically all other makes of refrigerators including Brunner, Carrier, Crosley, General Electric, Norge, Westinghouse and numerous others.

Send sample or advise manufacturers part number when requesting quotation.

Gasket Material

Cat. No.	Description	List Price per sheet
7000	Compressed asbestos sheets packing of the highest quality; same as that used by all leading refrigerator manufacturers. Supplied in sheets 10¼" x 22"—1/32" thick	$0.80
7001	Same as above but 1/64" thick	.40
7005	Metal gasket material of highest refrigeration quality, made of a lead and antimony mixture with matte finish, assuring a much more satisfactory job than can be secured with bright finish material. Supplied in sheets 10¼" x 22"—.010" thick	$1.00
7006	Same as above but .015" thick	1.50

PISTON RINGS

Mfr. Part No. and Compressor Model

Cat. No.	Size		List Price
7010	2″ x 1/8″	Copeland Part No. 77 for Model 1, 1C-3, 1C-4, 1L, 2L, Q, QG, R, RG, RW — Servel Part No. R-5511 for Model 50A, 50C, 65B	$0.12
7011	2 1/4″ x 1/8″	Copeland Part No. 1548 for Model T, W, WA, X, XA, XAG — Merchant & Evans Part No. B-213 for Model 500S, C-500WS, 725MC, A-275 WMC, C-725 WMC, 825 S, C-825 WS, 1125-MC, A-1125 WMC, C-1125 WS, 1325 WMC	.14
7012	2 1/8″ x 1/8″	Frigidaire Part No. 98320 for Model N, O, R, U, 4E, A-375, A-4100, F4F, FA-3100, FA-4150, FW4F, FW-375, FW-4100, W4E, W-350, W-475 — Servel Part No. 289-1 for Model 75B, 100B, 125A, 150A, 200A	.14
7013	1 7/8″ x 1/8″	Frigidaire Part No. 99009 for Model K, L, P, Y, A-233, A-233-E, FA-275, W-233	.16
7014	1 11/16″ x 1/8″	Frigidaire Part No. 100860 for Model T-5, TL- Part No. 622679 for Model FAS-233, FAS-233-E, FWS-233	.16
7015	2 1/2″ x 3/16″	Frigidaire Part No. 617746 for Model C, D, A-5150, FW-6200S, FW-6300, W-5100, W-6150 — Mayflower Part No. 20593 for Model 500, 501, 502, 1000, 1001, 1002, 1003	.20
7016		Frigidaire Part No. 634910 for Model 5F, 6G, F5G, F60, FW5G, W5F, W6G, 60	.16
7017		Frigidaire Part No. 635099 for Model 2C, 2CE, 3D, F2CE, F2D, F3E, FW2D, FW3E, W2C, W3D	.16
7018	1 13/16″ x 1/8″	Kelvinator Part No. 3132 for Model D, F, J, S — Universal Cooler No. 2232	.20
7019	2 1/4″ x 3/16″	Kelvinator Part No. 3339 for Model BB, LB, R	.20
7020	1 1/4″ x 1/8″	Kelvinator Part No. 3642 for Model C, L — Leonard Part No. 3642	.20
7021	1 1/2″ x 1/8″	Kelvinator Part No. 12510 for Model M (Midget) — Potter Part No. 3928 for Model 10009, B — Universal Cooler Part No. 3928	.20
7022	1 1/2″ x 3/32″	Merchant & Evans Part No. 9412 for Model 200S, C-200WS, 275MC, A-275WMC, C-275WMC, 300S, 350MC, A-350 WMC, C-350 WMC, C-350 WS — Servel Part No. R-134 for Model 15, 15A, 18, 18A, 20, 20A, 21, 21A, 22A, 23A, 24A, 30A, 30B	.24
7021	1 5/8″ x 3/32″	Merchant & Evans Part No. 9873 for Model 450MC, C-450 WMC, 600 WMC	.24
7022	3 1/4″ x 1/8″	Merchant & Evans Part No. B-214 for Model C-1425 WS, C-1825 WMC, C-2000WS, C-2500 WMC, A-4000 WMC — Universal Cooler Part No. 2739	.24
7023	2 11/16″ x 1/8″	Merchant & Evans Part No. B-215 for Model 750MC, 800C, 800S, 1100MC, 1300WMC, 1800WMC	.24
7024	1 3/4″ x 1/8″	Potter Part No. 3929 for Model 10097, C — Universal Cooler Part No. 3929	.24
7025	1 3/8″ x 3/32″	Servel Part No. R-3344 for Model 12A, 12B, 13A, 14A	.24
7026	2 1/2″ x 1/8″	Universal Cooler Part No. 2174L for Model 2000W, 3000W	.24
7027	1 13/16″ x 5/32″	Universal Cooler Part No. 2179 for Model 25, 25-B1, 25-1, 25-1H	.24
7028	2 1/4″ x 5/32″	Universal Cooler Part No. 2213 for Model 50, 50-B1, 50-G, 50 HD, 50W, 75, 75-B1, 75-W, 75-WHD, 100, 100-W, 150, 150-G, 150-W, 150 WHD, 200-W	.24
7029		Welsbach Part No. 4602 for Model 10, 20, 25, 28	.24
7030		Welsbach Part No. 6275 for Model 30, 35, 40, 70, 80	.24

WOODRUFF KEYS

Cat. No.	Width	Diameter	List Price Per 100	Cat. No.	Width	Diameter	List Price Per 100
7035	1/16″	1/2″	$ .28	7045	7/32″	7/8″	$1.28
7036	3/32″	1/2″	.33	7046	1/4″	7/8″	1.40
7037	1/8″	1/2″	.40	7047	1/4″	1″	1.76
7038	1/8″	5/8″	.50	7048	5/16″	1″	2.08
7039	5/32″	5/8″	.60	7049	5/16″	1 1/8″	2.73
7040	1/8″	3/4″	.65	7050	1/4″	1 1/4″	2.76
7041	5/32″	3/4″	.72	7051	5/16″	1 1/4″	3.27
7042	3/16″	3/4″	.80	7052	3/8″	1 1/4″	3.58
7043	5/32″	7/8″	1.05	7053	3/8″	1 3/8″	4.25
7044	3/16″	7/8″	1.16	7054	3/8″	1 1/2″	5.30

Miscellaneous Piston and Flapper Valve Discs and Blades

Cat. No.		List Price
7100	Piston Valve Disc for Copeland Compressors, 11/16″ dia. x .010″ thick	$0.04
7101	Piston Valve Disc for Copeland Compressors, 11/16″ dia. x .015″ thick	.04
7104	Piston Valve Disc for Copeland Compressors, 11/16″ dia. x .030″ thick	.04
7105	Piston Valve Washer for Copeland Compressors, 1/2″ I.D. x 1 3/16″ O.D. x .010″ thick	.06
7106	Flapper Valve Disc for Frostaire Compressors	.12
7107	Piston Valve Disc for Servel Compressors, 25/64″ dia. x .004″ thick	.04
7109	Piston Valve Disc for Servel Compressors, 5/8″ dia. x .010″ thick	.04
7111	Flapper Valve Blade for Servel Compressors, 1 1/3″ L. x 9/16″ W.	.07
7115	Flapper Valve Blade for Servel Compressors, 3″ L. x 1″ W.	.06
7116	Flapper Valve Blade for Servel Compressors, 4 5/8″ x 1 1/4″	.07
7117	Flapper Valve Cross for Servel Compressors, 1 5/16″	.08
7118	Flapper Valve Cross for Servel Compressors, 1 7/16″	.08
7119	Flapper Valve Blade for Zerozone Compressors, 1 1/8″ L. x 3/8″ W.	.03
7121	Flapper Valve Blade for Zerozone Compressors, 1 5/8″ L. x 1/2″ W.	.04
7122	Flapper Valve Blade for Zerozone Compressors, 2 3/4″ L. x 1/2″ W.	.04
7123	Flapper Valve Blade for Zerozone Compressors, 3 1/8″ L. x 1/2″ W.	.04
7124	Piston Valve Disc for Zerozone Compressors, 11/16″ dia. x .010″ thick	.04
7125	Piston Valve Disc for Zerozone Compressors, 1″ dia. x .010″ thick	.04

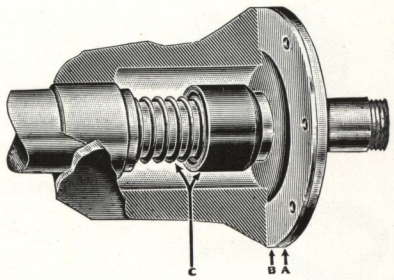
ALLEN HOLLOW SET SCREWS

Genuine Allen set screws milled from Chrome-Molybdenum steel have deep true sockets for perfect wrench-grip and accurate threading to resist loosening in vibrating parts. Each screw is carefully heat treated according to size and all threads are die cut.

Length	Diameter ¼″ Cat. No.	Diameter ¼″ List Price per 100	Diameter $\frac{5}{16}$″ Cat. No.	Diameter $\frac{5}{16}$″ List Price per 100	Diameter ⅜″ Cat. No.	Diameter ⅜″ List Price per 100
⅜″	7060	$4.90	7064	$4.95	7068	$5.00
½″	7061	5.00	7065	5.20	7069	5.45
⅝″	7062	5.35	7066	5.60	7070	5.90
¾″	7063	5.70	7067	6.00	7071	6.35

ROTARY (COOKE) SEAL REPLACEMENT UNIT

For Frigidaire, Kelvinator and Copeland Household Compressors Having a ⅝″ Shaft



A Standard Replacement Unit for the above makes consisting of gland plate, gasket and Rotary Seal Assembly.

A Servel Replacement Unit consisting of Rotary Seal Assembly Style No. 1, ¾″, a bearing plate casting with bronze seal seat, seal guard and gasket may be had for Servel compressors to replace the multiple disc seal.

The following Cooke Seals are carried in stock.

Cat. No.	Mgr. No.	Compressor Model	Shaft Size	List Price
7255	145	Buckeye	⅝″	$3.50
7256	125	Copeland	⅝″	3.50
7257	250	Electro-Kold	⅝″	4.90
7258	255	Electro-Kold	⅞″	4.90
7259	100-A	Frigidaire (Seal Space ¼″ long)	$\frac{9}{16}$″	3.50
7260	100-B	Frigidaire (Seal Space $\frac{7}{16}$″ long)	$\frac{9}{16}$″	3.50
7261	105	Frigidaire	⅝″	3.50
7262	110	Frigidaire Model C	$\frac{15}{16}$″	4.90
7263	190	General Electric Flat Top Model	⅝″	3.50
7264	115	Kelvinator	⅝″	3.50
7265	120	Kelvinator	⅞″	4.90
7266	135	King Kold	⅝″	3.50
7267	175	Majestic	⅝″	3.50
7268	275	Mohawk-All American	$\frac{11}{16}$″	3.50
7269	200	Norge (2⅝″ O.D. Plate)	$\frac{21}{32}$″	3.50
7270	205	Norge (3⅛″ O.D. Plate)	$\frac{21}{32}$″	3.50
7271	210	Norge	⅝″ (Slotted)	3.50
7272	215	Norge (1935 Models only)	⅝″ (Slotted)	3.50
7273	305	Servel	¾″	4.90
7274	310	Servel	¾″	4.90
7275	140	Wayne	⅝″	3.50
7276	165	Welsbach	⅝″	3.50
7277	155	Zerozone (4 hole plate)	½″	3.50
7278	150	Zerozone (4 hole plate)	⅝″	3.50
7279	160	Zerozone (6 hole plate)	⅝″	3.50
7280	162	Zerozone (6 hole plate)	¾″	4.90

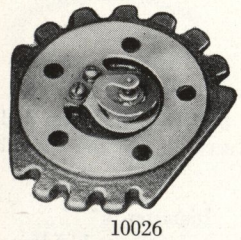
COMPRESSOR REPLACEMENT PARTS FOR FRIGIDAIRE UNITS

Pistons

Manufactured from a special alloy of iron, nickel and chromium. This produces a casting with a much closer grain than can be secured with gray iron only, and actual tests have shown that this alloy possesses a life 70 per cent greater than gray iron. Furnished complete with pins, but less rings.

Cat. No.	Corresponding Frigidaire Part No.	Compressor Model	List Price
10002	87428	E, EAE, EF, EFE, EW, EWO, F, FE, FS	$1.80
10004	87430	A, AW, B, BP, G, S, SAE, SAU, SC	2.30
10006	87431	K, L, P, Y	2.90
10008	87432	N, O	$4.10
10010	89532	C, D, A-5100, FW-6200-S, FW-6300, W-5100, W-6150	4.90

COMPRESSOR REPLACEMENT PARTS FOR FRIGIDAIRE UNITS



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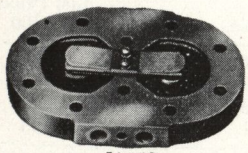

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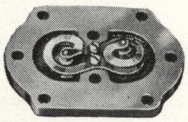


10032

Flapper Valve Assemblies

The air-cooled type Flapper Valve Plates are manufactured from a special alloy having a much greater density than gray iron. A bronze nose is used on the seat of these plates to prevent pitting of the seats.

The water-cooled type Flapper Valve Plates are manufactured from a special alloy Forging which permits the cross drilling of a much larger hole without danger of gas or water leakage. This larger hole also increases the radiation thus materially reducing the temperature, and practically eliminating carbonizing. The cross drilled holes are copper lined, which prevents corrosion and formation of sediment in the water passage.

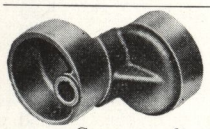
Cat. No.	Corresponding Frigidaire Part No.	Compressor Model	List Price
10024	83185	K, L, N, O, P, R, Y, A-233-E, A-375, A-233, A-4100 to serial No. 1907-367, FA-275, FAS-233, FAS-233-E	$3.10
10026	85784	E, EAE, EF, EFE, EW, EWO, F, FE, FS, T-5, TL	2.90
10028	85923	C, W-5100	5.00
10030	87598	FW-250, FWS-233, U, W-233, W-350	5.00
10032	1121331	A, AW, B, BP, G, S, SAE, SAU, SC, AA-120, A-120-L, A-125, A-125-E, A-125-L, A-125-P, AB-133, FA-125-E, FA-125-P, FABS-133	2.10

Connecting Rods

Manufactured from a nickel alloy assuring long time service. The use of this metal also reduces the amount of friction between the moving parts of the compressor.

Cat. No.	Corresponding Frigidaire Part No.	Compressor Model	List Price
10044	85291 (Forged Bronze)	C after serial No. 622654, D, FW-6200-S, FW-6300, W-6150	$3.90
10046	97026	A, AW, B, BP, G, S, SAE, SAU, SC,	$2.00
10048	98314	N, O,	2.30
10050	98996	K, L, P, Y	2.20
10052	616828	E, EAE, EF, EFE, EW, EWO, F, FE, FS	1.90
10054	622090	AA-120, A-120-L, A-125-E, A-125, A-125-L, A-125-P, AB-133, FA-125-E, FA-125-P	1.90

Eccentrics



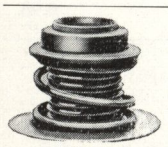
Made of the same material and with the same exacting care as connecting rods.

Cat. No.	Corresponding Frigidaire Part No.	Compressor Model	List Price
10066	85792	E, EAE, EF, EFE, EW, EWO, F, FE, FS	$3.00
10068	97005	A, AW, B, BP, G, S, SAE, SAU, SC	2.40
10070	98312	N, O	3.00
10072	99002	K, L, P, Y	2.90
10074	621413	AA-120, A-120-L, A-125, A-125-L, A-125-P, AB-133, FA-125-E, FA-125-P	2.10

Eccentric Shafts

An exceedingly dense grain alloy is used in the manufacture of these items. This alloy permits of a deep hardening giving additional rigidity to the shaft.

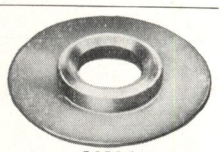
Cat. No.	Corresponding Frigidaire Part No.	Compressor Model	List Price
10086	98311	K, L, O, P, N, Y	$2.90
10088	616827	E, EAE, EF, EFE, EW, EWO, F, FE, FS	2.80
10090	622288	A, AW, B, BP, G, S, SAE, SAU, SC, AA-120, A-120-L, A-125, A-125-E, A-125-L, A-125-P, AB-133, FA-125-E, FA-125-P, FAAS-120, FAS-125, FABS-133	1.70



10104

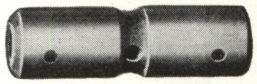
Bellows Seal Assemblies

A special long wearing bronze is used in the nose of these items. Springs exert just the proper tension to assure a perfect seal.



10106

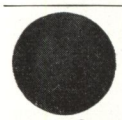
Cat. No.	Corresponding Frigidaire Part No.	Compressor Model	List Price
10102	36121	2C, 2CE, 3D, 4E, 5F, 6G, 60, C, D, R, U, A-4100, A-5150, F2CE, F2D, F3E, F4F, F5G, F60 FA-4150, FW2D, FW4F, FW5G, FW-4100, FW-6200-S, FW-6300, W-5100, W-6150, FW3E	$2.40
10104	EA52890	A, AW, B, BP, G, K, L, N, O, P, S, SAE, SAU, SC, Y	1.70
10106	EA24550	E, EAE, EF, EFE, EW, EWO, F, FE, FS	1.20
10107	EA24845	T-5, TL (Long nose for Old Style Crankcase)	$1.20
10108	1121178	1A, 1B, 1BW, 1C, AA-120, A-120-L, A-125, A-125-E, A-125-L, A-125P, A-233, A-233-E, A-375, AB-133, F1B, F1BE, F1BP, F1C, F1CC, FA-125-E, FA-125-P, FA-275, FA-3100, FAAS-120, FAS-125, FABS-133, FAS-233-E, FWS-233, FW-250, FW-375, H-164, H-204, H-254, H-334, W-233, W-350	1.70



PISTON PINS

Manufactured from a special alloy steel hardened with electrically controlled equipment assuring maximum hardness without brittleness.

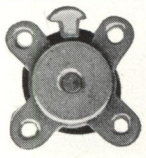
Cat. No.	Corresponding Frigidaire Part No.	Compressor Model	List Price
10124	41004	Standard size A, AW, B, BP, G, S, SAE, SAU, SC	$0.16
10126	41004	Oversize A, AW, B, BP, G, S, SAE, SAU, SC	.38
10127	83178	Standard size N, O to serial No. 591901	.56
10127A	83178	Oversize N, O to serial No. 591901	.98
10127B	83524	Standard size K to serial No. 605217	.56
10127C	83524	Oversize K to serial No. 605217	.98
10128	84390	Standard size C to serial No. 622664	1.00
10130	84390	Oversize C to serial No. 622664	1.75
10131	84459	Standard size T-5, TL	.48
10131A	84459	Oversize T-5, TL	.84
10132	101744	Standard size N, O	.30
10134	101744	Oversize N, O	.51
10136	615687	Standard size K, L, P, Y	.30
10138	615687	Oversize K, L, P, Y	.51
10140	615975	Standard size C after serial No. 622664, D, A-5150, FW-6200-S, FW-6300, W-5100, W-6150	.34
10142	615975	Oversize C after serial No. 622664, D, A-5150, FW-6200-S, FW-6300, W-5100, W-6150	.60
10144	616209	Standard size E, EAE, EF, EFE, EW, EWO, F, FE, FS	.38
10146	616209	Oversize E, EAE, EF, EFE, EW, EWO, F, FE, FS	.67
10148	620232	Standard size R, U, A-375, A-4100, FA-3100, FA-4150, FW-375, FW-4100, W-350, W-475	$0.34
10150	620232	Oversize R, U, A-375, A-4100, FA-3100, FA-4150, FW-375, FW-4100, W-350, W-475	.60
10152	621415	Standard size 1A, 1BE, 1BW, 1C, AA-120, A-120-L, A-125, A-125-E, A-125-L, A-125-P, AB-133, F1B, F1BE, F1BP, F1C, F1CC, FA-125-E, FAAS-120, FABS-133, FAS-125, H-164, H-204, H-254, H-334	.20
10154	621415	Oversize for same compressor models as listed above.	.35
10156	621554	Standard size A-233, A-233-E, FA-275, FW-250, W-233	.38
10158	621554	Oversize A-233, A-233-E, FA275, FW-250, W-233	.67
10160	622677	Standard size FAS-233, FAS-233-E, FWS-233	.38
10162	1131883	Standard size 2C, 2CE, 3D, F2CE, F2D, F3E, FW2D, FW3E, W2C, W3D	.44
10164	1131884	Standard size 4E, F4F, FW4F, W4E	.66
10166	1131885	Standard size 5F, 6G, 60, F5G, F60, FW5G, W5F, W6G	.78



PISTON VALVE DISCS

All Piston Valve Discs made from genuine Swedish Stainless Steel except Cat. No. 10191, which is blue Swedish Steel.

Cat. No.	Corresponding Frigidaire Part No.	Compressor Model	List Price
10190	98318 (not lapped)	K, L, N, O, P, T-5, TL, Y	$0.05
10190A	98318 (lapped)	K, L, N, O, P, T-5, TL, Y	.08
10191	98563	G, S, SAE, SAU	.12
10192	100707	C, D, FA-3100, FA-4150, FW375, FW-4100, and also replaces Frigidaire part No. 87593 on Model A-375, A-4100, W-350, W-475 Compressors when using Frigidaire part No. 89398 Piston	.07
10194	616790	A, AW, B, BP, E, EAE, EF, EFE, EW, EWO, F, FE, FS, SC	$0.08
10196	622092	AA-120, A-120-L, A-125, A-125-E, A-125-L, A-125-P, AB-133, FA-125-E, FA-125-P, FAAS-120, FAS, 125, FABS-133	.02
10198	622681	FAS-233, FAS-233-E, FWS-233, W-6150, FW-6200-S, FW-6300	.02



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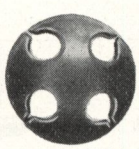


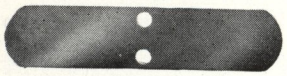
10212

10216

Disc Retainers

Manufactured from a special metal that is tough, yet ductile, to prevent the disc cutting through and damaging the compressor head.

Cat. No.	Corresponding Frigidaire Part No.	Compressor Model	List Price
10210	85782	A, AW, B, BP, E, EAE, EF, EFE, EW, EWO, F, FE, FS, G, S, SAE, SAU, SC	$0.20
10212	98319	K, L, O, N, P, Y	$0.10
10214	100708	C, D to serial No. 692034	.38
10216	616350	C, D, A-5150, W-5100 after serial No. 692034	.06



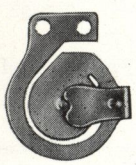
Flapper Valve Reeds

Made of the finest quality Swedish steel and will hold up indefinitely without sign of fatigue or fracturing.

Cat. No.	Corresponding Frigidaire Part No.	Compressor Model	List Price
10230	98368 Unpolished	K, L, N, O, P, R, U, Y, A-233, A-223-E, A-375, A-4100, FAS-233, FAS-233-E, FA-275, FWS-233, FW-250, W-233, W-350, W-475	$0.06
10232	100710 Unpolished	C, D, A-5150, FW-6200-S, FW-6300, W-5100, W-6150	.12
10238	620473 Polished	C, D, A-5150, FW-6200-S, FW-6300, W-5100, W-6150	.40
10240	621060 Polished	K, L, N, O, P, R, U, Y, A-233, A-233E, A-375, A-4100, FAS-233, FAS-233-E, FA-275, FWS-233, FW-250, W-233, W-350, W-475	.38

Flapper Valve Reed and Seat

Cat. No.	Corresponding Frigidaire Part No.	Compressor Model	List Price
10246	83707	A, AW, B, BP, E, EAE, EF, EFE, EW, EWO, F, FE, FS, G, S, SAE, SAU, SC, 1A, 1B, 1BE, 1BW, 1C, AA-120, A-120-L, A-125, A-125-E, A-125-L, A-125-P, AB-133, F1B, F1BE, F1BP, F1C, F1CC, FAAS-120, FA-125-E, FA-125-P, FAS-125, FABS-133, H-164, H-204, H-254, H-334	$0.16



Flapper Valve Spring and Buttons

Cat. No.	Corresponding Frigidaire Part No.	Compressor Model	List Price
10249	85785	E, EAE, EF, EFE, EW, EWO, F, FE, FS	$0.16
10250	85771	A, AW, B, BP, G, S, SAE, SAU, SC, 1A, 1B, 1BE, 1BW, 1C, AA-120, A-120L, A-125, A-125-E, A-125-L, A-125-P, AB-133, F1BE, F1BP, F1C, F1CC, FAS-125, FAAS-120, FA-125-E, FA-125-P, FABS-133, H-164, H-204, H-254, H-334	.20

Flapper Valve Buttons

Cat. No.	Corresponding Frigidaire Part No.	Compressor Model	List Price
10254	98370	Micarta K, L, N, O	$0.08
10256		Metal K, L, N, O, P, R, U, Y, A-233, A-233-E, A-375, A-4100, FA-275, FA-3100, FA-4150, FAS-233, FAS-233-E, FW-250, FW-375, FW-4100, FWS-233, W-233, W-350, W-475	.08

Woodruff Keys

Cat. No.	Corresponding Frigidaire Part No.	Compressor Model	List Price Per C
10260	61200	Small	$1.00
10261	100242	E, EAE, EF, EFE, EW, EWO, F, FE, FS, T-5, TL (old style compressor)	1.00
10262	100730	Large	6.00

Float Valve Needle

Standard Quality

Manufactured from metal which permits the items to be made with a glass-hard point without brittleness. Seats perfectly and will not cut into the header nose.

Cat. No.	Corresponding Frigidaire Part No.	Compressor Model	List Price
10268	96841	Standard Quality	$0.41
10270	96341	Stainless Steel, Stellite Tip	1.00

Water Valve Stem

Cat. No.	Corresponding Frigidaire Part No.	Compressor Model	List Price
10274	41947	For Frigidaire Part No. 82720 Valve	$0.44

Compressor Shut-Off Valve with Seal Cap

Cat. No.	Corresponding Frigidaire Part No.	Compressor Model	List Price
10290	86833	1½" Bolt Centers, ¼" Gauge Tap, ⅜" F.P.T. opening which permits the use of extra heavy weight Half Union Couplings to secure any desired S.A.E. inlet or outlet. For Model A, AW, B, BP, C, D, G, K, L, N, O, P, SC, U, Y, 1A, 1B, 1BE, 1C, A-125-E, A-125-P, A-233, A-233-E, A375, AB-133, F1B, F1BE, F1BP, F1C, FA-125-E, FA-125-P, FA-275, FA-3100, FABS-133, FAS-233, FAS-233-E, FW-250, W-233, W-350	$1.50

Valve Stem and Packing

Cat. No.	Corresponding Frigidaire Part No.	Compressor Model	List Price
10296	101182	Valve Stem for Frigidaire Part No. 36109, 84450, 86833, 87571 Valves	$0.20
10297	622921	Valve Packing for Frigidaire Part No. 36109, 84450, 86833, 87571, 1131217 Valves	.12

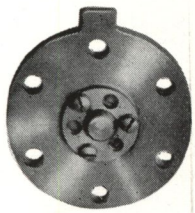
COMPRESSOR REPLACEMENT PARTS FOR KELVINATOR UNITS

Replacement parts for Kelvinator Units are made from the same high quality material and careful workmanship as are the items for Frigidaire Units.

Piston Assemblies

Cat. No.	Corresponding Kelvinator Part No.	Compressor Model	List Price
11000	3114	(Tapered Valve Guide), D, F, J, S	$5.40
11002		(Straight Valve Guide), D, F, J, S	5.40
11004	3355	BB, LB	7.46
11006	5090	R	6.70
11008	12516	M (Midget)	5.45

Valve and Plate Assemblies



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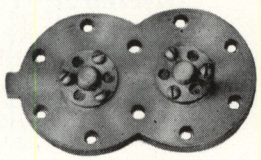


11016

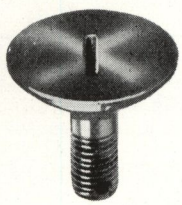
Cat. No.	Corresponding Kelvinator Part No.	Compressor Model	List Price
11014	3234	J	$2.64
11016	5290	F, S	6.14

Eccentric Disc

Cat. No.	Corresponding Kelvinator Part No.	Compressor Model	List Price
11030	12504	Eccentric Disc for Model M (Midget)	$2.68

Eccentric Strap and Rod

Cat. No.	Corresponding Kelvinator Part No.	Compressor Model	List Price
11032	12506	Eccentric Strap and Rod for Model M	$2.60

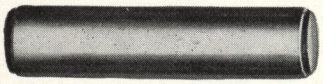


Suction or Poppet Valve

Cat. No.	Corresponding Kelvinator Part No.	Compressor Model	List Price
11034	6678	Suction or Poppet Valve for Model R	$2.48

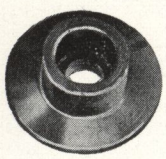
Bellows Seal Assembly

Cat. No.	Corresponding Kelvinator Part No.	Compressor Model	List Price
11036	15800	C, CL, D, F, J, M, S	$2.50



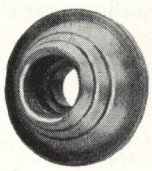
Piston Pins

Cat. No.	Corresponding Kelvinator Part No.	Compressor Model	List Price
11044	3340	(Standard Size) BB, LB, R	$0.50
11046	21177	(Oversize) BB, LB, R	.83
11048	9065	(Standard Size) D, F, J, S	.35
11050	9069	(Oversize) D, F, J, S	.41
11052	12508	(Standard Size) M (Midget)	.53
11054	21095	(Oversize) M (Midget)	.53



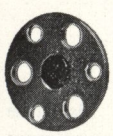
11076

Suction Valve Guides



11080

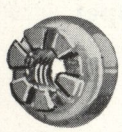
Cat. No.	Corresponding Kelvinator Part No.	Compressor Model	List Price
11076	3089	(Straight) D, F, J, S	$0.15
11078	3093	(Tapered) D, F, J, M (Midget) S	.25
11080	3356	BB, LB	.32



11086

Discharge Valve Stop

Cat. No.	Corresponding Kelvinator Part No.	Compressor Model	List Price
11086	2573	Discharge Valve Stop for Model F, J, S	$0.24

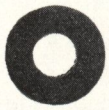


11088

Suction or Poppet Valve Nut

Cat. No.	Corresponding Kelvinator Part No.	Compressor Model	List Price
11088	5764	Suction or Poppet Valve Nut for Model R	$0.32

Valve Discs

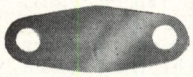


11092

11094

11096

11100



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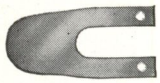
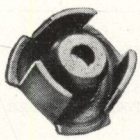


11104

Cat. No.	Corresponding Kelvinator Part No.	Compressor Model	List Price
11092	3088	BB, D, F, J, LB, M (Midget) R, S	$0.05
11094	9033	CA, CB	.06
11096	9045	C, L	.03
11100	3107	BB, F, J, LB, M (Midget) R, S	.05
11102	11465	R	.09
11104	13659	CA, CB	.05



Discharge Valve Guides

Cat. No.	Corresponding Kelvinator Part No.	Compressor Model	List Price
11106	3105	D, J, M (Midget) S	$0.55
11107	3138	F	.55
11108	3360	BB, LB, WB	.55

Discharge Valve Springs

Cat. No.	Corresponding Kelvinator Part No.	Compressor Model	List Price
11110	3106	E3 on, F1 to F3, I3 on, J6 to J13, M (Midget), N6 on, S6 to S12, Z	$0.05
11112	3116	F4 on to Serial No. 101116 and from Serial No. 104553; J14 on to Serial No. 256170; R10, R20, R30, R35, R40, R45, R55 from Serial No. 327494; S13	.02
11114	3373	F, J, S (doz.)	.06

Discharge Valve Safety Springs

Cat. No.	Corresponding Kelvinator Part No.	Compressor Model	List Price
11120	3081	BB, E3 on, F1 to F3, F4 on to Serial No. 101116 and from Serial No. 104553; I3 on; J6 to J13, M (Midget), N6 on, S6 to S12, WB, Z	$0.05
11122	3120	J14 on to Serial No. 256170; R10, R20, R30, R35, R40, R45, R55 from Serial No. 327494; S13	.05

Miscellaneous Items

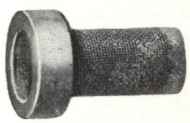
Cat. No.	Corresponding Kelvinator Part No.	Compressor Model	List Price
11128	1162	Suction valve Guide Screw for Model BB, D, F, J, LB, M (Midget), S (doz.)	$0.05
11130	1190	Discharge valve Stop Screw for Model F, J, S (doz.)	.04
11132	1412	Suction valve Guide Screw and Discharge Valve Stop Screw Lockwasher for Model BB, D, F, J, LB, M (Midget), S (doz.)	.03
11134	3099	Suction valve Guide Pin for Model BB, D, F, J, LB, M (Midget) S (doz.)	.15
11136	4741	Discharge Valve Guide for Model F, J, S (ea.)	.05

Service Valve Stems

Cat. No.	Corresponding Kelvinator Part No.	Compressor Model	List Price
11142	3032	For ¼" and ⅜" valves	$0.05
11144	5031	For ½" valves	.15
11146	7102	For ⅝" valves	.74

Service Valve Packing

Cat. No.	Corresponding Kelvinator Part No.	Compressor Model	List Price
11150	3034	For ¼" and ½" valves	$0.13
11152	7104	For ⅝" valves	.23



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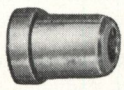

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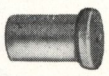
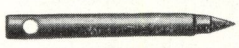


11158

11164



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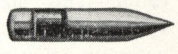
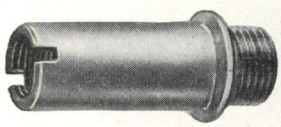


11163

Float Valve Parts

Cat. No.	Corresponding Kelvinator Part No.	Compressor Model	List Price
11158	6027	Needle Seat for Kelvinator Part No. 6139 (Model B2) and Part No. 2393 (Model B3)	$0.41
11160	6107	Needle Seat for Kelvinator Part No. 6118 (Model B1)	.50
11162	6133	Strainer for Kelvinator Part No. 6118 (Model B1)	.34
11163	4159	Needle for Kelvinator Part No. 4390 (Model C2)	.69
11164	6153	Needle for Kelvinator Part No. 6139 (Model B2), Part No. 2393 (Model B3), Part No. 47719 (Model B4)	.65
11166	6126	Needle for Kelvinator Part No. 6118 (Model B1)	.50

Automatic Expansion Valve Parts



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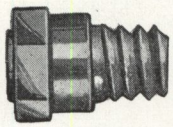
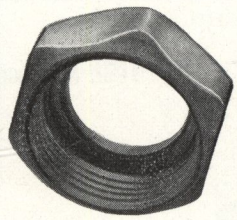


11184

11178 - 11106 - 11188

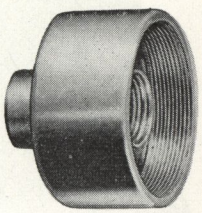
11180



11181 - 11181A

11174

Cat. No.	Corresponding Kelvinator Part No.	Compress	List Price
11170	2202	Bellows Case for Kelvinator Part No. 2070 (Model C1), Part No. 4374 (Model C2)	$0.64
11172	6033	Diaphragm for Kelvinator Part No. 3135 (Model B1), Part No. 6000 Model B2), Part No. 6012 (Model B3), Part No. 6040 (Model B4), Part No. 6200 (Model B5)	.18
11174	6203	Needle for Kelvinator Part No. 6200 (Model B5)	.03
11176	6205	Needle Seat for Kelvinator Part No. 6200 (Model B5)	1.20
11178	6212	Bronze Adjusting Spring for Kelvinator Part No. 6200 (Model B5)	.07
11180	6213	Bronze Tension Spring for Kelvinator Part No. 6200 (Model B5)	.06
11181	6231	Inlet Fitting Nut for Kelvinator Part No. 6200 (Model B5) to Serial No. 248678	.32
11181-A	6236	Inlet Fitting Nut for Kelvinator Part No. 6200 (Model B5) after Serial No. 248678	.39
11182	13693	Needle for Kelvinator Part No. 2070 (Model C1), Part No. 4374 (Model C2), Part No. 11718 (Model C3), Part No. 13130 (Model C4)	1.06
11184	13694	Needle Seat for Kelvinator Part No. 2070 (Model C1), Part No. 4374 (Model C2), Part No. 11718 (Model C3), Part No. 13130 (Model C4)	.50
11186	14315	Steel Tension Spring for Kelvinator Part No. 2070 (Model C1), Part No. 4374 (Model C2), Part No. 11718 (Model C3), Part No. 13130 (Model C4)	.24
11188	14316	Steel Adjusting Spring for Kelvinator Part No. 2070 (Model C1)	.24



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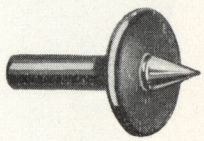


11182

De Vilbiss Type NB Beer Pump

This Automatic Electric Beer Pump is efficient, convenient and economical. Pure, clean air at constant correct pressure preserves the quality of the beverage and assures a wholesome glass of beer with just the right collar at about 1 per cent of the cost of dispensing with gas.

¼ H. P. Motor—High quality Capacitor Type, easy starting, operates smoothly and economically.

Compressor—One cylinder ball bearing—2″ x 1½″. 638 R.P.M.

Removable Valve Assembly—Complete unit, removable without detaching cylinder head.

Crankshaft—Drop forged steel, hardened, ground, polished.

Fly Wheel—Grooved, disc type; 7-inch diameter.

Combination Air Cleaner and Muffler—Exclusive DeVilbiss design, contributes to silent operation and filters intaken air. Filtering material easily removed and renewed.

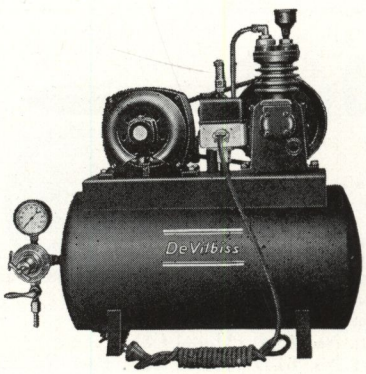
Annular Ball Bearings—Long-life on crankshaft requires no adjustment, and only minimum lubrication.

Combination Ring and Centrifugal Lubrication—This highly efficient lubricating system supplies each moving part with the necessary amount of oil, and helps to eliminate possibility of oil leaks.

Special Tempered Swedish Spring Steel Valves—Non-rusting, quick acting, light weight, flexible.

Oil-Proof 3-Ring Auto Type Piston—Aluminum alloy, fitted with three high grade rings (one an oil ring), preventing oil pumping.

Connecting Rod—Drop forged Lynite, split bearing type.



Automatic Starting and Stopping Switch—Starts motor and air compressor when tank pressure drops to 40 lbs. Upon reaching pressure of 60 lbs., power is switched off, stopping motor.

Positive Check Valve—New style, quick acting, cadmium plated.

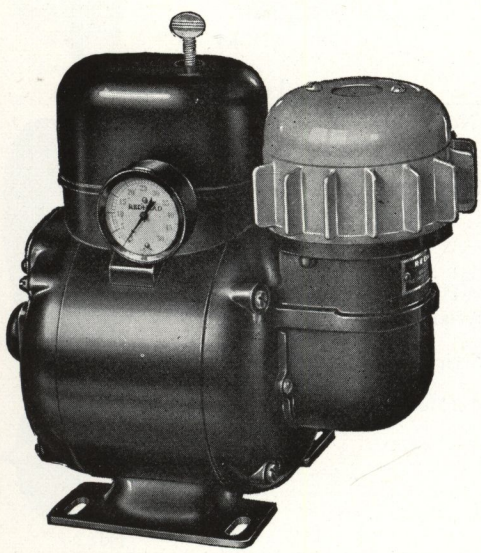
"V" Belt—Silent operation.

Air Tank—10 in. diameter, 19 in. long, capacity, 6.8 gals. Equipped with Pressure Regulator, Gauge, Outlet Valve and Drain.

High Quality Regulator and Gauge—High quality precision-made instrument, easily regulated. Maintains without variation the pressure at which it is set. Conveniently located gauge indicates pressure on beer.

Cat. No. 7080

List Price $75.00



Red Head Beer Pump

Operates automatically and maintains a constant uniform pressure on barrel without tank. Motor and compressor are directly connected and compressor is of the oil-less diaphragm type. Equipped with ⅛ H.P., 110 Volt, 60 Cycle, A.C. motor. Stopping and starting is automatically controlled by a mercury switch.

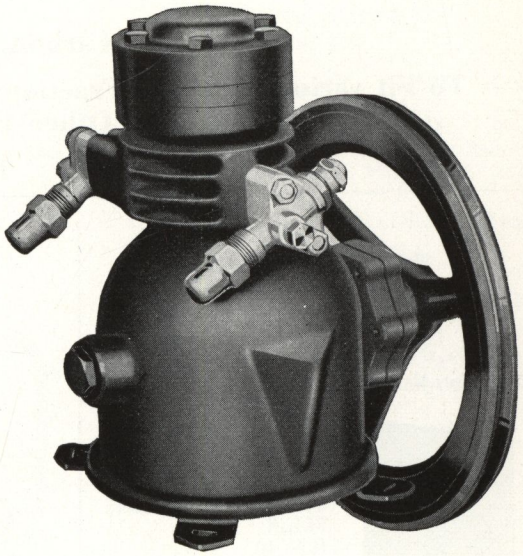
Cat. No. 7085

List Price $49.50

NOTE: Motors of other voltages and frequencies can be supplied on both types of beer pumps on special order and at an increased price.

MELCO CONDENSING UNITS AND COMPRESSORS FOR SO_2

Melco Compressor with Flywheel Only

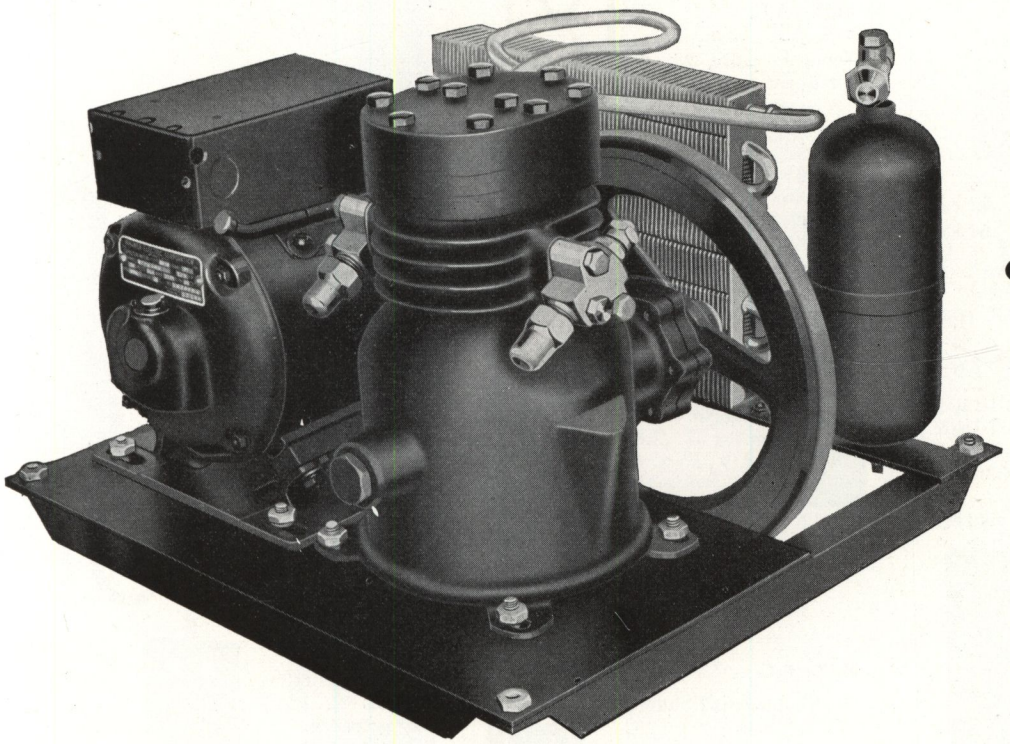


Specifications

Cat. No.	Model	Cyls.	Bore	Stroke	Recommended R.P.M.	Capacity I.M.E.	Height	List Price
12000	RC5	1	1½″	$1\frac{7}{16}$″	490	105#	10½″	$25.00
12001	RC6	2	1½″	$1\frac{7}{16}$″	350	145#	10½″	27.90

Intake Valve: Piston-disc type — Discharge Valve: Controlled travel-reed type

Flywheel: 10″ grooved — Service Valves: Discharge Line shut-off ⅜″ S. A. E. — Suction line shut-off ⅜″ S. A. E.



Melco Condensing Unit Complete with Capacitor Type Motor

110 V. 60 Cy. Standard Equipment

Specifications Same as Above

Cat. No.	Model	Cyls.	H.P.	List Price
12010	RU5	1	⅙	$67.90
12011	RU6	2	⅕	71.90

MOTOR BRUSHES

Carbon, Graphite and Metal-Graphite

To Fit various types of Fractional Horsepower Motors Used on Refrigerators, Cooling Devices, and Other Household Electrical Appliances as follows:

Prices shown are LIST

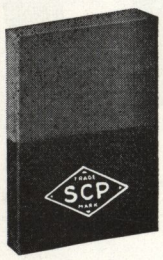
Century

Type R.S.—A.C. Wedge

Frame	H.P.
M5	⅛
M6	1/6

$\frac{13}{16}$ x ⅝ x $\frac{7}{32}$ to ⅛. 4 to a set.

Cat. No. 7500 (No. 101) .22 ea.



Type R.S.—A.C. Wedge

Frame	H.P.
M 7	1/6
M 8	¼-⅓
M.L. 8	½
R.M. 10	½
R.S. 1½	½
P 1	1/6-¼-⅓
P 1B.	1/6-¼-⅓
P 1 B.L.	1/6-¼-⅓

$1\frac{1}{16}$ x ¾ x $\frac{3}{16}$ to ⅛. 4 to a set.

Nos. 101-102-103

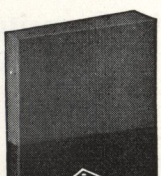
Cat. No. 7501 (102) .28 ea.
Cat. No. 7502 (102S) .54 ea.

Type R.S.—A.C. Wedge

Frame	H.P.
R.S. 2	¼-½
P 3	¾-1
P 4	1½
P 2	½-¾-1-1½
P 4½	½-¾-1-1½
R.S. 5 B	½-¾-1-1½

$1\frac{7}{16}$ x 1 x ¼ to $\frac{3}{16}$. 4 to a set.

Cat. No. 7503 (103) .42 ea.
Cat. No. 7504 (103S) .64 ea.



Type R.S.
A.C. Wedge

Frame	H.P.
R.S. 6 B	¾-1
P 6	1½-2
R.S. 8	. . . .
P 5	¾-1-1½-2
P 7	¾-1-1½-2
R.S. 6	¾-1-1½-2

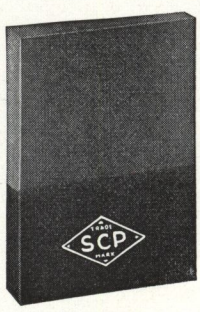
1¾ x 1¼ x ¼ to $\frac{3}{16}$. 4 to a set.

No. 104 Cat. No. 7505 .42 ea.

Type R.S.
A.C. Wedge

Frame	H.P.
P 10	1-1½
P 10 B.L.S.	2-3
R.S. 15	5
R.S. 15 L.S.	. . .
P-15B.	2-3-5
R.S. 13	2-3-5
P 10B.	1-1½-2

$2\frac{3}{16}$ x 1½ x $\frac{5}{16}$ to $\frac{3}{16}$. 4 to a set.



No. 105

Cat. No. 7506 .56 ea.

Century

Frame	H.P.	D.C. R.P.M.
DM-6	1/10	870
	⅛	1165
	1/6	3500
	1/6	1750
	¼	3500
DM-7	⅛	870
	1/6	1165
	¼	1750
	⅓	3500
	½	3500
DM-7-L	1/6	870
	¼	1165
	⅓	1750
DM-8	¼	870
	⅓	1165
	½	1750

1 x ¾ x ⅜ Shunt and Terminal. 4 to a set.

Cat. No. 7507 .60 ea.

Day Fan

⅓ H.P.—A.C.
⅞ x ½ x $\frac{3}{16}$. Connected in pairs. 2 pair to set.

Cat. No. 7512 .46 pr.

No. 111

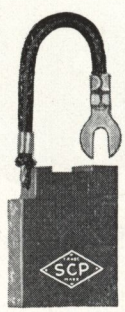
¼-⅓ H.P.—D.C.
Spring and Shunt.
2 to set.
⅞ x ½ x ⅜

Cat. No. 7513 .48 ea.

No. 112

½ H.P.—A.C.
1 x ¾ x ⅜ Insulated Shunt and Terminal.

Cat. No. 7514 .78 ea.

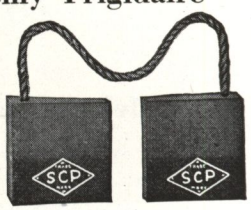


No. 113

Delco-Remy Frigidaire

1/6 H.P.—A.C.
¾ x ¾ x $\frac{7}{32}$ to ⅛.

Connected in pairs. 2 pr. to set.

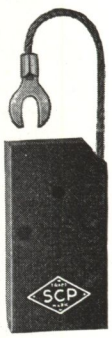


No. 121

Cat. No. 7520 .50 pr.

¼-⅓ H.P.—A.C.
Shunt and Terminal.
1⅜ x $\frac{11}{16}$ x $\frac{3}{16}$.

Cat. No. 7521 .38 ea.



No. 122

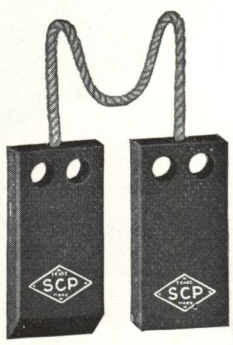
¼-⅓ H.P.
A.C.
1⅜ x $\frac{11}{16}$ x $\frac{3}{16}$
2 pr. to set.

Connected in pairs.

No. 123
Cat. No. 7522 .60 pr.

½ H.P.—A.C.
1⅜ x $\frac{11}{16}$ x $\frac{3}{16}$.

Connected in pairs.



No. 124

Cat. No. 7523 .60 pr.

NOTE: S following number indicates brushes with shunt

Delco-Remy Frigidaire

No. 125

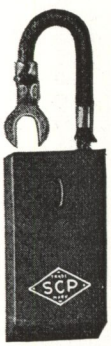
1 H.P.—A.C.
1⅜ x 1⅛ x ¼. Connected in pairs.

Cat. No. 7524 $1.24 pr.

⅙ H.P.—D.C.
1⅜ x ½ x $\frac{3}{16}$. Shunt and Terminal. 4 to set.

Cat. No. 7525 .34 ea.

No. 126



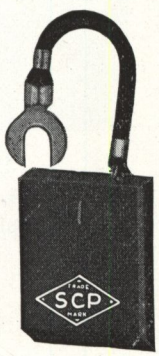
¼-⅓-½—D.C.
24-32 volt.
1⅜ x $\frac{11}{16}$ x $\frac{5}{16}$—Shunt and Spring Clip.

Cat. No. 7526 (127) .54 ea.

¼-⅓-½ H.P.—D.C.
110 volt.
1⅜ x $\frac{11}{16}$ x $\frac{5}{16}$ — Insulated Shunt and Terminal.

Cat. No. 7527 (128) .60 ea.

No. 127-128

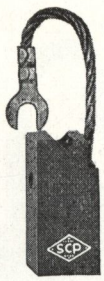


1-1½ H.P.—D.C.
1⅜ x 1 x ⅜—Insulated Shunt and Terminal Spring Clip.

Cat. No. 7528 .86 ea.

No. 129

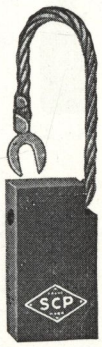
Emerson



¼-⅓ H.P.—D.C.
1 x ½ x ⅜—Shunt and Terminal. 2 to set.

Cat. No. 7535 .42 ea.

No. 141



½ H.P.—D.C.
1$\frac{1}{16}$ x ¾ x ⅜ — Shunt and Terminal. 2 to set.

Cat. No. 7536 (142) .64 ea.

1-1½-2 H.P.—D.C.
1½ x 1 x ⅜ — Shunt and Terminal. 2 to set.

Cat. No. 7537 (143) .62 ea.

No. 142-143

General Electric

Type R.I.I.—A.C.

Frame	H.P.	R.P.M.	No. Req.
	¼	1800	4
	½	1800	4
	1	1800	4
526	¼	1200	4
526	¼	1800	4
530	¾	1800	4
564	1	1200	8
564	2	1800	12
570	2	1200	12
570	3	1800	12
592	3	1200	12
592	2	1800	12

1⅜ x ¾ x $\frac{5}{16}$.
Shunt and Terminal.

Cat. No. 7545 (151) .54 ea.

No. 151
No. 152
No. 153

Type R. 1—A.C.
2 H.P. 6 per set.
3 H.P. 8 per set.
5 H.P. 12 per set.
1⅞ x ¾ x $\frac{7}{16}$ — Shunt and Terminal.

Cat. No. 7546 (152) .62 ea.

Type R. 1—A.C.

Frame	H.P.	R.P.M.	No. Req.
521	¼	1800	4
526	¼	1200	4
526	½	1800	4
531	¾	1800	4
546	½	1200	4
546	1	1800	4
549	1½	1800	6
564	1	1200	4
564	2	1800	6
584	2	1200	12
584	3	1800	12
584	3	1200	12
584	5	1800	12

1⅛ x ¾ x $\frac{5}{16}$—Shunt and Terminal

Cat. No. 7547 (153) .52 ea.

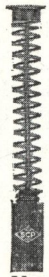
General Electric

Type S.A.

Frame	H.P.	R.P.M.	No. Req.
147	¼	1725	2
135	1/20	1725	2

$\frac{13}{16}$ x .308 dia. 1¾ Shunt, Terminal 1¾, spring .281 O.D.

Cat. No. 7551 (157) .12 ea.



Type S.A.

Frame	H.P.	R.P.M.	No. Req.
135	1/12	1725	2
135	⅛	1725	2

$\frac{13}{16}$ x .308 dia. 2¼ Shunt, Terminal and Spring .281 O.D.

Cat. No. 7552 (158) .12 ea.

No. 157-158

Type S. A.

Frame	H.P.	R.P.M.	No. Req.
145	⅙	1725	2 to set
147	¼	1725	2 to set

$\frac{13}{16}$ x .308 diameter.
1″ Shunt Terminal and Spring. .320 O.D.
Used on waste packed bearing types ¼ H.P. or less.

No. 159

Cat. No. 7553 (159) .12 ea.

Type S.A.

Frame	H.P.	R.P.M.	No. Req.
147	¼	1725	2 to set
145	⅙	1725	2 to set

$\frac{13}{16}$ x .308 diameter.
1″ Shunt, Terminal and Spring. .281 O.D.

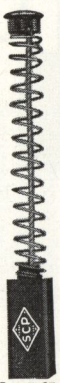
Cat. No. 7554 .12 ea.

No. 160

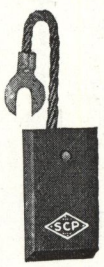
Type R.S.A.
Frame 1455—½ H.P.
1 x ⅜ x ¼—2¼″ Shunt and Terminal Spring. .281 O.D. 4 to set.
Cat. No. 7555 (161) .38 ea.

Type R.S.A.
Frame 1445—¼ H.P.
1725 R.P.M.
⅞ x ⅜ x ¼. 4 per set.
2¼″ Terminal Spring and Shunt. .246 O.D.
Cat. No. 7556 (162) .38 ea.

Type R.S.A.
Frame 1465—¾ H.P.
1725 R.P.M.
1 x ½ x ¼. 4 per set.
2½″ Terminal Spring and Shunt. .321 O.D.
Cat. No. 7557 (163) .40 ea.



No. 161
No. 162
No. 163



Type S.C.R.

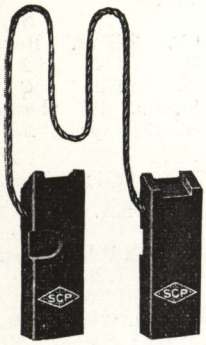
Frame	H.P.	R.P.M.	No. Req.
822	¾	1200	4
827	½	900	4
827	1	1200	4
827	2	1800	4

1⅜ x ¾ x ⅜ — Shunt and Terminal.

Cat. No. 7558 .64 ea.

No. 164

General Electric



No. 165

Type R.S.A.—
Frame 1450

Form D.A.—¼ H. P. 1725 R.P.M.

$1\frac{1}{16} \times \frac{7}{16} \times \frac{7}{32}$ — Connected in pairs.

2 pair to set.

Cat. No. 7559 .54 pr.

Type R.S.A. (Ring oiled)

Frame	H.P.	R.P.M.	No. Req.
455	⅛	1140	4
455	½	1725	4

$1 \times \frac{5}{16} \times \frac{5}{16}$. 2″ Spring and Shunt. .275 O.D.

Cat. No. 7562 .32 ea.

No. 167

No. 169

Type R.S.A.

Frame 1450—1725 R.P.M.

¼ H.P. 2 pair required.

⅞ x ⅜ x $\frac{3}{16}$ — Connected in pairs.

Cat. No. 7563 .30 pr.

Type R.S.A.

Frame	H.P.	R.P.M.	No. Req.
1435	⅛	1725	4
1437	⅙	1725	4

¾ x ¼ x ¼—2″ Terminal Spring and Shunt. .246 O.D.

Cat. No. 7564 (251) .32

Type S.D.—D.C.

Frame	H.P.	R.P.M.	No. Req.
1246	⅙	1140	2
1246	¼	1725	2

1 x $\frac{5}{16}$ x $\frac{5}{16}$ — 2¼″ Terminal Spring and Shunt. .281 O.D.

Cat. No. 7565 (252) .38 ea.

No. 251
No. 252

General Electric

No. 254

Type S.D.—D.C.

Frame	H.P.	R.P.M.	No. Req.
1256	⅓	1140	2
1256	½	1725	2

1 x ⅜ x ⅜—3″ Terminal Spring and Shunt. .336 O.D.

Cat. No. 7567 .40 ea.

Type S.C.R. Rep. Ind. Motors

Fr.	H.P.	R.P.M.	No. Req.
124	1½	1800	2 pr.
126	2	1800	2 pr.

1⅜ x ¾ x ⅜ — Connected in pairs.

Cat. No. 7572 $1.08 pr.

No. 260

No. 268

Type R.S.A.

Frame	H.P.	R.P.M.	No. Req.
465	½	1140	4
465	¾	1725	4

¾ x ½ x ⅜. Terminal, Spring and Shunt.

Cat. No. 7578 .48 ea.

Leland

Frame	H.P.	R.P.M.	No. Req.
23A	⅛	1725	2
25A	⅙	1725	2
27A	¼	1725	2
35A	⅓	1725	2

¾ x ½ x $\frac{5}{32}$—2″ Terminal Spring and Shunt. .276 O.D.

Cat. No. 7595 (241) .32 ea.

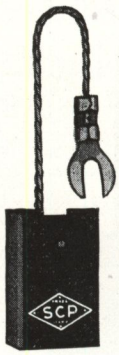
No. 241
No. 243

Frame	H.P.	R.P.M.	No. Req.
53A	¾	1725	2
55A	1	1725	2

1 x ⅝ x ¼ — 2¼″ Terminal Spring. .432 O.D.

Cat. No. 7597 (243) .40 ea.

Master



No. 221

Type R.A.

Frame	H.P.	R.P.M.	No. Req.
5815	⅛	3425	2
5815	⅛	1125	2
5815	⅙	3425	2
5822	⅙	1125	2
5820	¼	3425	2
5827	⅓	3425	2

$\frac{13}{16}$ x ½ x ¼—Top Slot Shunt and Terminal.

Cat. No. 7600 .34 ea.

Type R.A.

Fr.	H.P.	R.P.M.	No. Req.
5815	⅛	1725	2 pr.
5817	⅙	1725	2 pr.
5822	¼	1725	2 pr.
5827	⅓	1725	2 pr.

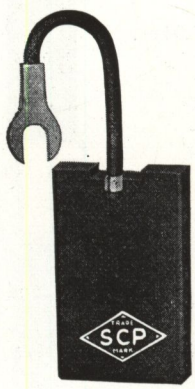
$\frac{13}{16}$ x ½ x ¼ Top Slot. Connected in pairs.

Cat. No. 7601 .50 pr.

No. 222

Type D.C.

Fr.	H.P.	R.P.M.	No. Req.
4000	⅛	850	2
4000	¼	1125	2
4000	¼	850	2
4000	¼	675	2
4000	¼	575	2
4000	⅓	1125	2
4000	⅓	850	2
5000	⅓	675	2
5530	⅓	575	2
4000	½	3425	2
4000	½	1725	2
4000	½	1125	2
5000	½	850	2
4000	¾	3425	2
4000	¾	1725	2
5000	¾	1125	4
4000	1	3400	4
4000	1	1725	4
5000	1	1125	4
4000	1½	3425	4
5000	1½	1725	4
5000	2	3400	4
5000	2	1725	4



No. 227

1¼ x ⅝ x ¼ Insulated Shunt and Terminal.

Cat. No. 7605 .60 ea.

Nizer

1¼ x ½ x $\frac{3}{16}$—Insulated Shunt and Terminal.

Cat. No. 7608 .40 ea.

No. 180

Wagner

⅙-¼-⅓ H.P.—A.C.
¾ x 9/16 x 7/32 to ⅛—Connected in pairs.
2 pair to set.

No. 181

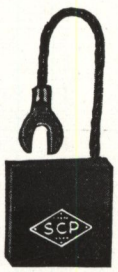
Cat. No. 7615 .50 pr.

Type B.A.—A.C.

Frame	H.P.
6 B.A.	1/12
7 B.A.	⅛ to ⅓

2 pair to set.
¾ x ¾ x 7/32 to ⅛
Connected in pairs.

No. 182 .64 pr.
Cat. No. 7616



¼-⅓-½ H.P.—A.C.
¾ x ¾ x 7/32 to ⅛ — Single Shunt and Terminal.

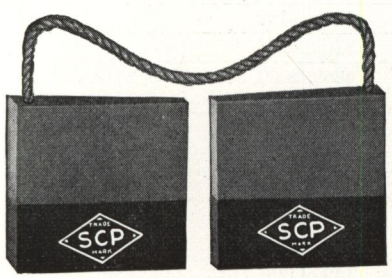
Cat. No. 7617 .30 ea.

No. 183

No. 184

Type R.A.—A.C.
Frame 76 R.A.
½ to 1 H.P.
⅞ x 1¼ x 3/16 to ⅛
Connected in pairs
2 pair to set

Cat. No. 7618 .74 pr.



No. 185

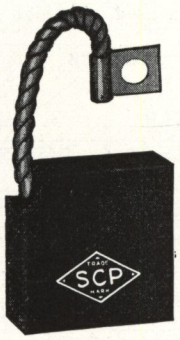
Type B.A.—A.C.

Frame	H.P.
8 B.A.	⅓
9 B.A.	
½, ¾, 1, 1½, 2	

1¼ x 1¼ x 13/16 to ⅛
Connected in pairs
2 pair to set

Cat. No. 7619 .88 pr.

Wagner



½ H.P.—D.C.
1¼ x 1¼ x ½ — Shunt and Flag Terminal.

Cat. No. 7620

.76 ea.

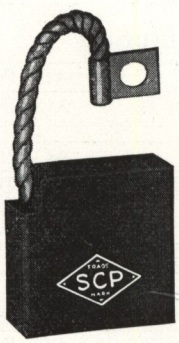
No. 186

Type B.A.

Frame 11 B.A. — 4 per set.
¾, 1, 1½, 2 and 3 H.P.
1 1/16 x 1½ x ¼ to ⅛ C.C. Shunt and Terminal.

Cat. No. 7621

.78 ea.



¼ H.P.—D.C.
⅞ x ¾ x ⅜.
Shunt and Flag Terminal.

Cat. No. 7625

.56 ea.

No. 190

Westinghouse

¼ H.P.—A.C.
⅞ x ½ x 3/16—Shunt and Terminal.
Cat. No. 7633 (201) .40 ea.

Type A.R.S.—A.C.

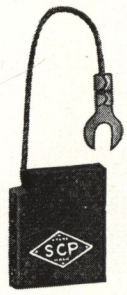
Frame	H.P.	R.P.M.	No. Req.
55B	⅓	1725	4
55B	½	1725	4
55C	¼	1140	4

⅞ x ½ x ¼—Shunt and Terminal.

Cat. No. 7634 (202) .32 ea.

No. 201-202

Westinghouse



Type A.R.S.—A.C.

Frame	H.P.	R.P.M.	No. Req.
75B	¾	1725	4
75B	1	1725	4
75C	½	1160	4

1 x 1 x ¼—Shunt and Terminal.

Cat. No. 7636 .56 ea.

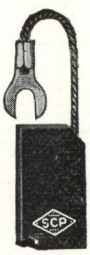
No. 204

Type A.R.

¼ H.P.
Frame 35 R.B.—Style No. 577863.
⅞ x ⅜ x 3/16—2″ Spring Shunt and Special Cap Terminal. .238 O.D.

Cat. No. 7640 .34 ea.

No. 209



Type A.R.S.

Frame	H.P.	R.P.M.	No. Req.
35B	¼	1725	4
37A	½	3450	4

⅞ x ½ x 3/16
Shunt and Terminal.

Cat No. 7641 .32 ea.

No. 210

Ermstat

The Ermstat Model "B" is an overload protector, positive in action and fully automatic. It will reset itself after being subjected to unusual overload conditions. It will prevent burnt out motors, costly service calls to users and spoilage of foods. Easily installed in the field. Only two wires to be connected in series with motor using one of the knockouts on motor conduit box. *Not to be connected across the line.*

The Ermstat operates on a rise of amperage caused by motor overloading and not on a rise in temperature of motor.

The model "B" Ermstat is available only for use on either 110 or 220 V. A.C. repulsion, induction type motors. Not for D.C. Orders must specify H.P. and voltage of motor.

Cat. No. 7651 List Price $4.00

ELECTRIC MOTOR BEARINGS

Made from a special bronze alloy assuring long life when used with high speeds and possible overloads.

For Century Motors

Cat. No.	Mfrs. No.	O.D.	I.D.	Wick Type — Length	Wick Type — Flange	H.P.	Type	Frame O.R. Model	List Price
7700	B3132-R8972	15/16"	11/16"	1 25/64"	9/64" x 63/64"	1/8 to 1/2	DM, RS, SC	DM7, DM7L, M7X, M8L, M8X, SCS4, SCS6	$ .28
7701	B3131-R8971	11/16"	1/2"	1 1/4"	1/16" x 23/32"	1/8 to 1/4	DM, RS, SP	DM6 M5, M6, S6C	.21
7702	B3265	1 1/16"	13/16"	2"	1/8" x 1 3/32"	1/6 to 1	RS, SC	AS1½, RS1½, RM10LX, SC1S SC1LS	.40
7703	B3280	1 1/16"	13/16"	2 1/4"	3/16" x 1 3/32"	1/4 to 1	RS	P3, P4, RS2, RS3B	.52
7704	B4661-B4699	1 3/16"	5/8"	1"	1/16" x 27/32"	1/10 to 1/5	DM, RS, SP	DM6, M5, M6, S6C	.24
7705	B3105	11/16"	1/2"	13/16"	1/16" x 23/32"	1/8 to 1/6	SP	SC6 (Opposite Pulley End)	.22
				— Ring Type —					
7710	B3131	11/16"	1/2"	1 1/4"	1/16" x 23/32"	1/8 to 1/4	DM, RS	DM6, M5, M6	$ .24
7711	B3265	1 1/16"	13/16"	2"	1/8" x 1 3/32"	1/2 to 1½	RS, SC	RM10LX, RS1½ before Ser. No. 626363,SC1S, SC1LS	.40
7712	B3132	15/16"	11/16"	1 25/64"	9/64" x 63/64"	1/8 to 1/3	RS	M7, M8, M8L before Ser. No. 487885	.32
7713	B3280	1 1/16"	13/16"	2 1/4"	3/16" x 1 3/32"	1/4 to 1	RS	P3, P4, RS2, RS3B before Ser. No. 648128	.52
7714	C828	1 7/16"	1 1/16"	3"	1/4" x 1½"	1/4 to 3	RS, SC	P6, PL6, RS6L, SC3, SC4	.90
7715	B1656	1 5/16"	1 1/16"	2 1/4"	3/16" x 1 11/32"	1½	RS	RS4B	.65

For Dayfan Motors

7718	26048	7/8"	5/8"	1 1/64"	5/64" x 15/16"	1/6	AC	BL447	$ .30
7719	23582	7/8"	5/8"	1 7/16"		1/4 to 1/3	DC	DA46	.25

For Delco Motors

7720	38119	15/16"	3/4"	1 1/4"	1/8" x 63/64"	1/2	AC & DC	3105, 3168, 3169	$ .34
7721	38118	15/16"	11/16"	1 3/16"	1/8" x 63/64"	1/6 to 1/3	AC & DC	3103, 3104, 3145, 3150, 3160, 3411, 3412	.34
7722	38117	13/16"	5/8"	31/32"	3/32" x 63/64"	1/6	AC & DC	3116, 3140	.32
7723	1057139	3/4"	5/8"	15/16"		1/10 to 1/4	AC & DC	3349, 3350, 3480, 3513, 3514, 3550, 3705, 4060, 4089, 4125, 4135, 4258, 4294, 4300, 3140 thin	.15
7724	1057140	1 5/32"	1 1/32"	1 7/16"		1/2 to 1	AC	3570, 3955	.20
7725	1057141	1 5/32"	1 1/32"	1 3/4"		1 to 1½	AC	3575, 3580, 3960	.24
7726	1057143	.803"	11/16"	1 1/8"		1/4 to 1/3	AC & DC	3145, 5156	.16
7727	1057142	55/64"	3/4"	1 1/8"		1/2 to 3/4	AC & DC	3168, 3279, 3305, 3674, 3842, 3945, 4383, 4793, 4800	.16
7728	38121	1 5/16"	1 1/32"	1 3/4"	1/8" x 1 3/8"	3/4 to 1½	AC & DC	3111, 3134, 3174, 3175, 3180, 3181, 3186, 3187	.50
7729	38567	1 5/16"	1 1/32"	1½"	1/8" x 1 3/8"	3/4	AC	3191, 3192	.60
7730	38120	1 5/16"	11/16"	1 3/8"	1/8" x 1"	1/4 to 1/3	DC	3101, 3102	.40
7731	1057148-1056151	.744"	5/8"	1 3/16"		1/10 to 1/4		4869, 5000, 5004, 5005, 5014, 5015, 5019, 5109, 5150, 5155, 5560, 5650	.18

For Emerson Motors

7735	BM-695	7/8"	5/8"	1 23/64"		1/6 to 1/3	DC	D7SA	$ .35

For General Electric Motors

7738	1751408	11/16"	1/2"	1 1/4"		1/6 to 1/4	RSA, RKT, SA, SD	149, 1145, 1147, 1149, 1246, 1445, 1447, 1449	$ .20
7739	649219-1720943	3/4"	1/2"	1 3/16"			SA	145 from SI, 147, 1135	.25
7740	64970-329791	1 1/16"	3/4"	1 55/64"	1/8" x 1 11/64"	1/4 to 1½	K, M, RI, RL	110, 111, 112, 521, 526, 530, 531, RL51, CR½, 826, 828	.50
7741	1332511	1 3/16"	3/4"	1 7/8"	5/16" x 1 1/4"	1/2 to 2	BD, SCR, M	23, 25, 27, 33, 35, 812, 816, 821, 822, 823, 827, 914, 916, 924, 926	.75
7742	28983-42475	1 5/16"	5/8"	1 3/8"	1/8" x 1"	1/6 to 1/4	RSA, Form D-DA	1450, 2450, 2450A	.34
7743	1723272	1 1/16"	3/4"	1 13/16"	7/32" x 1 7/64"	1/6 to 3/4	RKT, RSA, SD	256, 445, 465	.60

Motor Bearings (Continued)

Cat. No.	Mfrs. No.	O.D.	I.D.	Wick Type — Length	Wick Type — Flange	H.P.	Type	Frame O.R. Model	List Price
7744	64972-329792	1⅜″	1″	2½″	⅛″ x 1 15/32″	¼ to 3	KT, KQ, KS, RI, Form G-C, RL-CR	121, 122, 123, 546, 549, 564, 570, RL52-CR ¾	$ .75
7745	1330166	1 9/16″	1⅛″	2 13/16″	3/16″ x 1¾″	1 to 5	KT, KQ, RI, Form C, RI. Form G	140, 570, 584, 592	1.00
7746	375125-1332719	1⅛″	¾″	1⅞″	⅛″ x 1 7/32″	⅓	KT-Textile	112, 122	1.20
7747	1332512	1 7/16″	1″	2½″	⅜″ x 1½″	½ to 5	BD, KT, KTE, KQ, KQE, MT, MTE, MQ, SCR	33, 35, 43, 45, 821, 822, 827, 832, 836, 924, 926, 934, 936, 938	1.00
7748	1332513	1 1/16″	1¼″	3⅛″	7/16″ x 1¾″	1½ to10	BD, KT, KTE, KQ, KQE, MT, MTE, MO, MQC, MQE, SCR	43, 45, 55, 932, 934, 936, 938, 944, 946, 948, 5932, 5934, 5936, 5938	1.20
7749	1332514	2 1/16″	1½″	3¾″	½″ x 2⅛″	2 to 10	CD, KT, KTE, KQ, KQE, MO, MOC, MT, MTC, MTE, MQE, SCR	55, 65, 843, 845, 853, 856, 858, 944, 946, 948, 952, 954, 956, 958, 5932, 5934, 5936, 5944, 5946, 5948	1.70

For Holtzer Cabot Motors

7750		1 1/16″ x ¾″ x 1 55/64″			1/8″ x 1 11/64″	½ to ¾			$ .50

For Leland Motors

7755	2728	¾″ x 21/32″ x 1 11/32″				⅛ to ⅓		23A, 25A, 27A, 35A	$ .30
7756	5505-1	1¼″ x 29/32″ x 2″				¾ to 1		53A, 55A	.50

For Master Motors

7757	8086	1″ x ½″ x 1 9/32″				⅛ to ¼	DG, DM, PA, RA	3015, 3017, 3020, 3022, 5815, 5817, 5820, 5822	$ .60
7758	334	1″ x ⅝″ x 1 9/32″				1/6 to ⅓	DG, DM, PA, RA	3022W, 3027, 3030, 3032, 3035, 3037, 3040, 5822W, 5825, 5827, 5830, 5832, 5835, 5837, 5840	.60
7759	5522	1 19/32″ x 13/16″ x 1¾″				¼ to 1½	DG, DM, PA, RA	4025, 4027, 4030, 4035, 4040, 7425, 7427, 7430, 7435. 7440	.90
7760	516	1 19/32″ x ¾″ x 1¾″				⅛ to ½	DG, DM, PA, RA	4020. 7420	.90

For Wagner Motors

7765	HC1837-HC3167	⅞″ x 21/32″ x 1⅛″				¼ to ⅓	KA, RA	66X7KA, 66X7RA, 65Y8RA	$ .28
7766	HC3167B-HC5844	15/16″ x 13/16″ x 1 49/64″				½	KA	76V5KA	.28
7767	HC2324	⅞″ x 21/32″ x 1″				1/6	RA	58V7RA	.25
7768	HC3432-HC5843	25/32″ x 21/32″ x 1⅛″				¼ to ⅓	RA	66X7RA, 66Y8RA	.20
7769	HC1085-Wick	1″ x 11/16″ x 1⅛″				¼ to ½	BA	7BA, 7X7BA, 7Z9BA, REF7BA	.32
7770	HC2506-Ring	1 1/16″ x 13/16″ x 1¾″			5/32″ x 1 3/32″	½ to 1	RA	76X6RA, 76Y7RA, 76Z8RA, 8RA	.40
7771	HC2657-Ring	1 1/16″ x 13/16″ x 1¾″			1/8″ x 1⅛″	⅓ to 1½	BA, BH, BP	8BA, 8W5, 8X6, 8Z8, 8Y7, 8BP	.45
7772	HC3277-HC5842	25/32″ x 21/32″ x 1″				⅛ to 1/6	KA, KAR, RA	57W6, 57X7. 57X7KAR	.15
7773	HC1776-Wick	1″ x 11/16″ x 1⅜″				⅛ to ½	BA, BH, BP	7X7, 7W6, 7Z9, 7V4, 7V7	.34

For Westinghouse Motors

7780	524295	45/64″ x ½″ x 1 7/32″				1/12 to½	CAH	5A, 525A, 529, 544A, 545A, 547, 565A	$ .25
7781	170483-771829	1″ x ¾″ x 1½″				⅓ to ¾	CA, CD, CSA	065, 725, 743. 745, 763, 765	.40
7782	291215	⅞″ x ⅝″ x 1¼″				⅓ to ½	AR, ARS, CA, CSA	37A, 37B, 358, 623, 625, 643, 645, 663, 665	.35
7783	252363	¾″ x ½″ x 1″				⅛″ to ½″	ARS, CAH, CDH	425, 445, Front of 25B, 27A	.35
7784	475072	⅞″ x ⅝″ x 1½″			5/32″ x 15/16″	¼ to 1	AR, ARS, CDH	55B, 55C, 57A, 57B, 625	.48
7785	242720	¾″ x ½″ x 1¼″				⅛ to ¼	ARS, CAH, CDH	35B, 525, 543, 544, 544A, 545, Rear 25B and 27A	.22

FIBRE THRUST WASHERS OR SHIMS

List Price $1.00 per 100

Fibre Thrust Washers or Shims are used in all motors to control the end play of the rotor or armature. The proper size to fit Delco, Century, Wagner and Emerson as used on electric refrigerators is given below for your convenience.

Catalog No. 1/64" Thickness	Catalog No. 1/32" Thickness	Inside Diameter	Outside Diameter	Delco Frame	Delco H.P.	Century Frame	Century H.P.	Wagner Frame	Wagner H.P.	Emerson H.P.
7660	7670	1/2"	11/16"			M-6	1/6			
7661	7671	5/8"	3/4"							1/4—1/3
7662	7672	5/8"	7/8"	3140	1/16					
7663	7673	21/32"	7/8"					58W7RA	1/6	
								66X7RA	1/4	
								66Y8RA	1/3	
7664	7674	11/16"	15/16"	3101	1/4	M-7	1/4	7Z9BA	1/2	
				3103	1/3	M-8	1/3			
				3145	1/4					
				3150	1/3					
7665	7675	3/4"	1"	3105	1/2					1/2
7666	7676	13/16"	1 1/16"			R.M.-10	1/2	76X6RA	1/2	
								76Y8RA	3/4	
								8Z8BA	1	
								76Z8RA	1	
								8Z8BA	1 1/2	
7667	7677	1 1/32"	1 5/16"	3111	1					

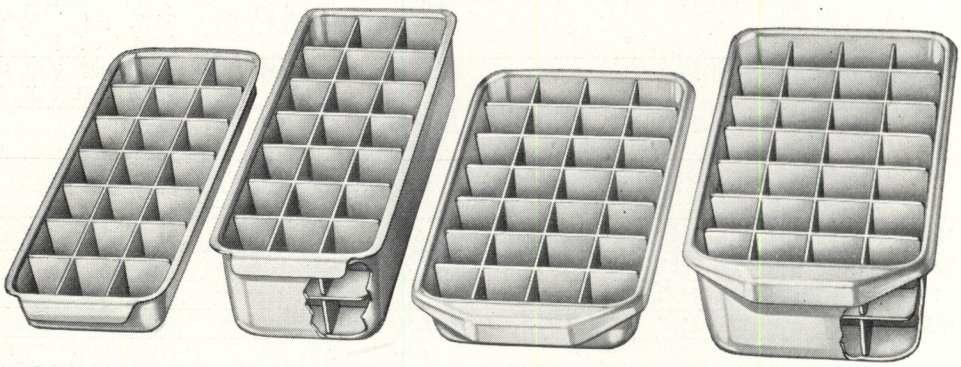
NOTE: As shown above, Shims are furnished in 1/64" and 1/32" thickness.

Orders must be for a minimum quantity of 100, and for at least 50 of one diameter and thickness. Special prices quoted in quantities greater than 1,000.

ALUMINUM ICE CUBE TRAYS

Silver Satin Anodic Finish

Dimensions are given in inches and are overall outside measurements.



Shallow Tray and Grid Assemblies

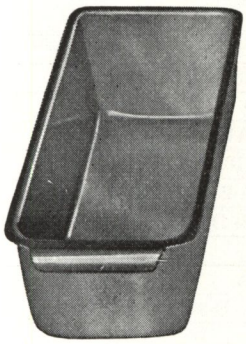
WITH INTEGRAL HANDLE:

Cat. No.	Corresponding Fedders No.	Length	Width	Depth	No. of Cubes	List Price
8000		6 3/4"	4 9/16"	1 1/2"	12	$ .80
8001	A-15	8 1/4"	4 1/8"	1 3/8"	15	1.50
8002		9 3/8"	5 9/16"	1 35/64"	28	1.55
8003		9 7/16"	5 9/16"	1 5/8"	28	1.55
8004	A-18	9 23/32"	4 1/8"	1 3/8"	18	1.20
8005	A-28	9 3/4"	5 3/4"	1 5/8"	28	1.80
8006		10 5/16"	5 21/32"	1 5/8"	28	1.60
8009		11"	5 3/32"	1 17/32"	21	1.20
8010		11 7/64"	4 1/16"	1 3/8"	21	1.20
8011	A-21	11 1/8"	4 1/8"	1 3/8"	21	1.30
8013	AN-21	13 1/8"	4 1/8"	1 15/32"	21	1.60
8015		14 1/8"	5 7/16"	1 13/16"	21	2.15
WITH CHROME-PLATED FRONT:						
8025	AF-28	10 5/8"	5 3/4"	1 5/8"	28	2.40
8026	AF-21	13 15/16"	5 3/4"	1 5/8"	21	2.50
8027	AF-36	17 5/8"	5 3/4"	1 5/8"	36	5.00

Deep Tray and Grid Assemblies

With Integral Handle: With Separator Plates

Cat. No.	Corresponding Fedders No.	Length	Width	Depth	No. of Cubes	List Price
8035		6¾″	4 9/16″	3 1/32″	24	$1.60
8036		9⅜″	5 9/16″	3 5/64″	56	2.90
8037		10 5/16″	5 11/16″	3 1/32″	56	3.00
8038		11″	5 3/32″	3⅛″	42	2.50
8039		11 7/64″	4 1/16″	2¾″	42	2.35
8040	AP-42	11⅛″	4⅛″	2¾″	42	2.20



Aluminum Deep Trays without Grids

With Integral Handle:

Cat. No.	Corresponding Fedders No.	Length	Width	Depth	List Price
8050		6¾″	4 9/16″	3 1/32″	$ .65
8051		9⅜″	5 9/16″	3 5/64″	1.10
8052	AP-12	9¾″	4⅛″	3″	1.20
8053		10 5/16″	5 11/16″	3 1/32″	1.10
8054		11″	5 3/32″	3⅛″	1.00
8055		11 7/64″	4 1/16″	2¾″	2.15
8056		11⅛″	4⅛″	2¾″	.90
8057		13⅛″	4⅛″	3″	1.10
With Chrome-Plated Front:					
8060	PF-24	16″	5⅞″	3¾″	7.50

Special Tinned Copper Tray and Grid Assembly

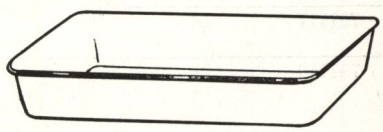
A hot tinned copper tray and 12-cube grid assembly that can be used to replace Frigidaire EB8038 tray.

Cat. No.	Length	Width	Depth	List Price
8065	10½″	3½″	1⅝″	$0.30

Chrome Plated Tray Fronts

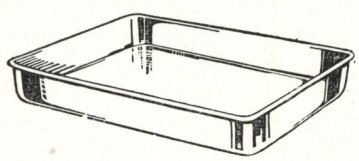
Cat. No.	Size	List Price
8070	Length 6 7/16″ Width 2 7/16″ Bolt Centers 3¼″	$0.85
8071	Length 6¼″ Width 2 7/16″ Bolt Centers 3¼″	.70

Enamel Defrosting Pans

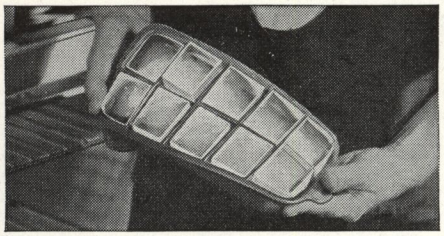


Cat. No.	Length	Width	Depth	List Price
8080	10″	8″	2″	$ .56
8081	12″	7¾″	2″	.82
8081-A	13⅞″	9⅞″	2¼″	1.50
8082	14¼″	8⅝″	2¼″	.94
8082-A	14⅜″	10⅜″	2¼″	1.60
8082-C	15⅞″	11¼″	2¼″	1.80
8083	16⅜″	9⅞″	2¼″	1.08

Glass Defrosting Trays



Cat. No.	Length	Width	Depth	List Price	Cat. No.	Length	Width	Depth	List Price
8085	11¼″	9⅜″	1¾″	$1.20	8096	14 1/16″	9¾″	2⅜″	$1.50
8086	12⅝″	8⅛″	2″	1.00	8097	14 15/16″	9¾″	1¾″	1.20
8087	13″	10½″	1¾″	1.40	8098	15″	7⅝″	1¾″	1.20
8088	13⅛″	9″	2″	1.40	8099	15¼″	9¼″	1¾″	1.00
8089	13¼″	8¾″	2″	1.00	8100	16″	8½″	2″	1.50
8090	13½″	7″	2¼″	1.00	8101	16⅝″	7″	2″	1.50
8091	14″	6″	1½″	1.00	8102	16⅝″	11¼″	2″	1.40
8092	14″	7⅛″	2″	1.20	8103	16⅝″	12⅜″	2″	1.40
8093	14 7/16″	8⅝″	1 13/16″	1.40	8104	16 13/16″	6⅞″	2″	1.50
8094	14 7/16″	12¼″	2½″	1.50	8105	17″	8″	1¾″	1.30
8095	14 11/16″	9¾″	1⅜″	1.50	8106	17½″	9¾″	2″	1.40



FLEXOTRAYS

Flexible rubber ice trays of pure, tasteless, amber-colored rubber, made to fit all makes and sizes of mechanical refrigerators. A Flexotray used to replace the grid in a metal tray makes possible quick and easy removal of ice cubes, as the ice will not stick to the rubber.

Measurements shown are the same, or slightly less, than inside top measurements of the metal tray.

Flexotray Cat. No.	No. Cubes	SIZE Length	Width	Height	Unit Price	Make of Refrigerator	Fits Refrigerator Model No.
750897	12	9 9/16"	2 7/8"	1 5/16"	$1.50	Frigidaire	G-4
750898	15	7 5/16"	4 3/16"	1 7/8"	1.75	Frigidaire	Apartment House Size
750899	18	9 9/16"	4 3/16"	1 7/8"	1.75	Frigidaire	AP-7-2, AP-9
750900	21	11 3/16"	4 3/16"	1 7/8"	1.75	Frigidaire	AP-5, AP-6, AP-7-1
750901	24	12 13/16"	4 3/16"	1 7/8"	2.00	Frigidaire	AP-8-12, AP-18
750902	24	8 5/32"	5 7/32"	1 3/4"	1.50	General Electric	DR-1-A, DRA-2
750903	28	9"	5 7/32"	1 3/4"	1.50	General Electric	DR-2-E, DR-3, DRB-3
750937	24	8 15/16"	3 5/16"	2 1/16"	1.50	General Electric	DR-1-B
750938	24	10 11/16"	3 11/16"	2 3/16"	1.50	General Electric	DR-2-F, D-2-A
750939	21	10 27/32"	4 19/32"	1 13/16"	1.50	General Electric	DR-E-3, D-30, D-35, D-40
							Make of Refrigerator
751042	21	8 5/16"	4 15/16"	1 9/16"	1.75	Copeland, Illinois (King Kold, LaSalle) Kelvinator, Leonard, Norge, Nos. 8 and 10, Sears Roebuck (Coldspot), Servel Hermetic, 1931 Ice-O-Matic, Zerozone	
751043	27	11 3/4"	4 15/16"	1 9/16"	1.75	Kelvinator, 1931 Ice-O-Matic, Zerozone	
750905	9	5 5/8"	3 15/16"	1 7/16"	1.50	Electrolux	
750906	10	7 1/4"	3 1/2"	1 3/8"	1.50	Electrolux, Federal, Gurney, Sears Roebuck, Servel, Standard, Tennessee (Cavalier), Zerozone	
750907	12	9 3/16"	3 1/2"	1 3/8"	1.50	Electrolux, Servel	
751604	12	9 11/16"	3 17/32"	1 5/16"	1.50	Servel (Model SC-6, SB-7, SB-9, SB-11, SB-14)	
751117	18	8 3/4"	3 9/16"	1 3/8"	1.50	Norge No. 51, Stewart Warner, Nos. 40, 50 and 60 Ice-O-Matic, Zerozone	
751118	21	10 7/32"	3 9/16"	1 3/8"	1.75	Crosley, Domestic (Buckeye), Gibson, Illinois (King Kold, LaSalle), Johnson, Norge Nos. 61 and 71, Sparton, Stewart Warner, Trupar F-24 and 25 (Mayflower), U. S. Hermetic, U. S. Radio, Warner, Nos. 60 and Y-4 Ice-O-Matic, Zerozone	
751035	28	9 1/4"	4 15/16"	1 19/32"	1.75	Dayton, Gibson, Grunow, Ilg., Illinois (King Kold, LaSalle), Merchant & Evans, Tricold, Trupar F-34, 35 and 36 (Mayflower), Universal U. S. Radio, Wurlitzer (Mohawk)	
751037	21	10"	4 7/16"	1 17/32"	1.75	Majestic, Sparton, Stewart Warner, No. 65 Ice-O-Matic, Zerozone	
750921	18	9 1/16"	4 3/4"	1 7/16"	1.50	Westinghouse	
751078	24	12 1/16"	4 3/4"	1 35/64"	1.75	Westinghouse	
750908	21	9 3/8"	3 5/16"	1 5/16"	1.50	Copeland	
750909	27	12 1/16"	3 5/16"	1 5/16"	1.75	Copeland	
750919	21	9 7/8"	3 1/2"	1 5/16"	1.50	Gibson, Grinnell, Universal	
750915	12	9 3/8"	2 25/32"	1 1/2"	1.50	American Radiator, Belding Hall, Rice	
750918	21	10 3/4"	4 1/2"	1 1/2"	1.75	Welsbach	
750999	21	11 3/4"	3 9/32"	1 19/32"	1.75	Kelvinator	
751416	21	12 5/16"	3 13/16"	1 13/32"	1.75	Graybar, Ilg, Norge 1932, Standard, Stewart Warner	
751607	21	11 9/16"	4 9/16"	1 13/32"	1.75	Norge 1933	
750914	32	Round—9 1/2" diameter		1 15/32"	1.75	Fits ice cream cabinet hole.	

Free Cube Rubber Tray

Rigid support with extreme flexibility is combined in this tray, permitting the serving of ice cubes instantly from tray to glass. Equipped with handles on each end and will fit most refrigerators.

Cat. No.	No. Cubes	Length	Width	Height	List Price
751820	28	10 11/16"	5 21/32"	1 9/16"	$2.50

Flexo Junior Rubber Tray

Used without Metal Grid

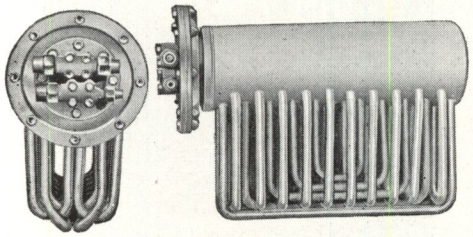
This tray has a metal supporting rod through length of tray that gives sufficient rigidity to permit use without a metal ice cube tray. Supplied with metal handle.

Cat. No.	No. Cubes	Length	Width	Height	List Price
752000	14	11 1/4"	2 7/8"	1 3/8"	$1.00

FEDDERS FLOODED TYPE

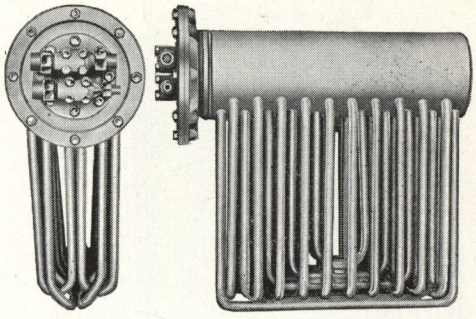
Commercial Evaporators

C Series

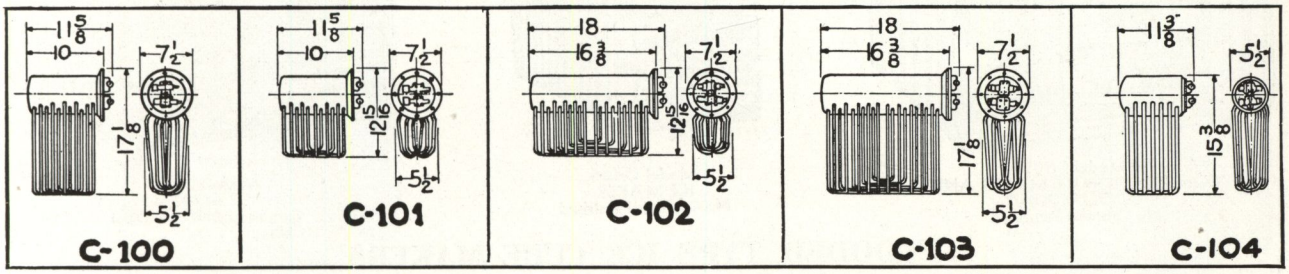


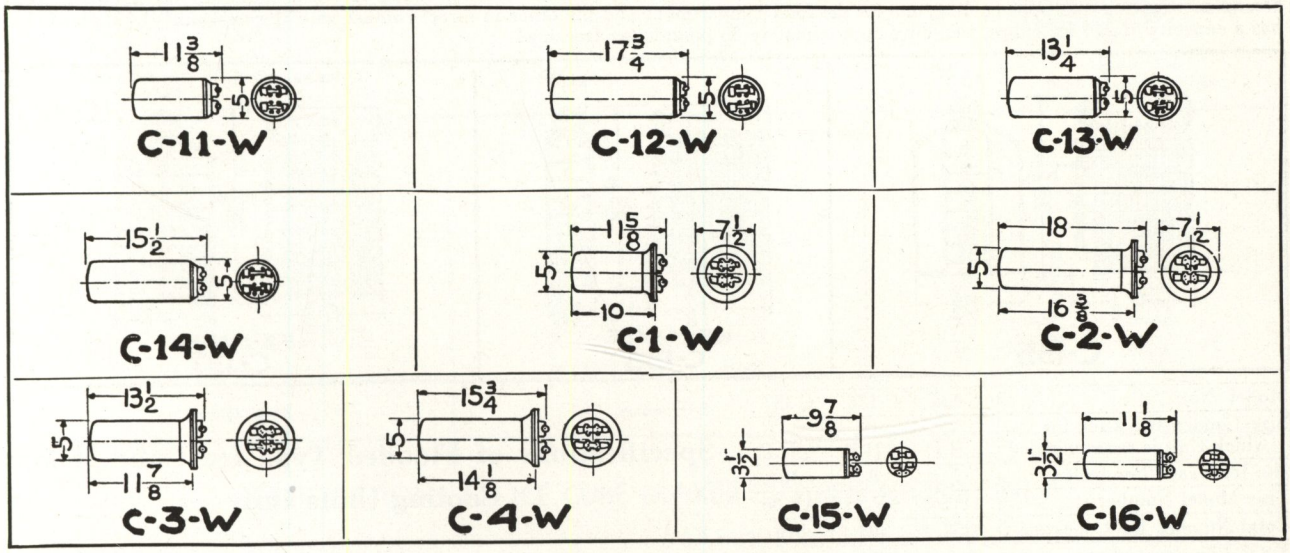
Model C-102

Model	List Price Uncharged
C-1-W	$28.00
C-2-W	30.70
C-3-W	28.20
C-4-W	29.70
C-11-W	22.00
C-12-W	24.00
C-13-W	22.20
C-14-W	23.60
C-15-W	11.50
C-16-W	11.60
C-100	47.30
C-101	45.70
C-102	63.30
C-103	66.40
C-104	37.80
C-135	140.90
C-136	134.30
C-137	222.90



Model C-103





Model No.	C-100	C-101	C-102	C-103	C-104	C-1-W	C-2-W	C-3-W	C-4-W	C-11-W	C-12-W	C-13-W	C-14-W	C-15-W	C-16-W
Number of Coils	16	16	30	30	12										
Lbs. SO^2 Req'd in Unit	6.63	5.63	9.63	11.5	6.0	3.63	5.88	4.5	5.25	3.63	5.88	4.5	5.25	1.13	1.5
Lbs. Oil Req'd in Unit	0.5	0.5	1.13	1.13	0.5	0.5	1.13	0.75	0.88	0.5	1.13	0.75	0.88	0.19	0.25
Lbs. CH^3 Cl, Incl. 25% Oil	5.0	4.25	7.63	8.88	4.5	3.0	5.13	3.63	4.38	3.0	5.13	3.63	4.38	1.0	1.13
Lbs. Freon (F-12), Incl. 15% Oil	6.95	5.91	10.63	12.38	6.25	4.17	7.13	5.05	6.09	4.17	7.13	5.05	6.09	1.39	1.57
Approx. lbs. I. M. E. per 24 hours	200*	150*	280*	370*	56	40*	70*	50*	60*	16	24	18	22	8	9
B. T. U.'s 24 hr. oper. period	29260	21400	39400	54100	8040	6750	10590	7834	9240	2250	3526	2610	3080	1152	1314
Net Weight	21¼	19	24½	28¾	14⅞	15	17	15⅝	16¼	10¼	12¼	10⅝	11½	4⅜	4⅝

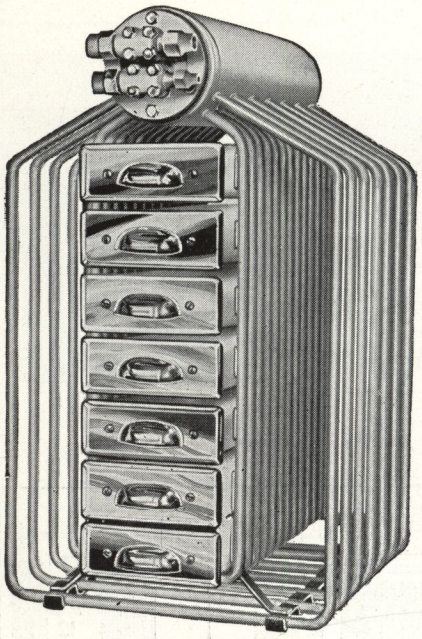
All models, except C-15-W and C-16-W, are equipped with removable header, detachable shut-off valves with ½" flared tube suction line and ¼" flared tube liquid line.

Models C-15-W and C-16-W with 3½" spun-in header are equipped with ⅜" flared tube suction and ¼" liquid line. Liquid shut-off valve and needle-seat assembly are removable.

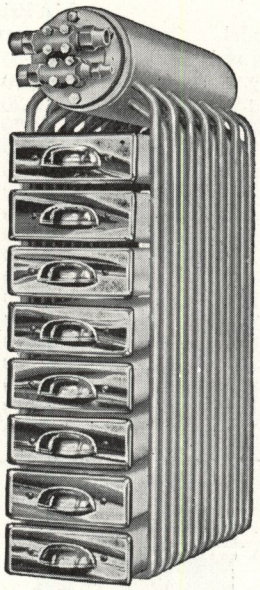
* Models marked * are designed for use with brine tank and equipped with special mounting ring. Ice melting equivalent of these models approximate and is based on a 10° F. average coil.

Ice melting equivalent for other than brine systems is based on a 20° F. coil. All units are thoroughly cleaned, dehydrated, sealed, and packed for shipping.

Prices for above charged with refrigerant quoted on request. Always Specify Refrigerant.



Model C-135
COMBINATION ICE MAKER AND COOLING UNIT
No Cabinets Furnished

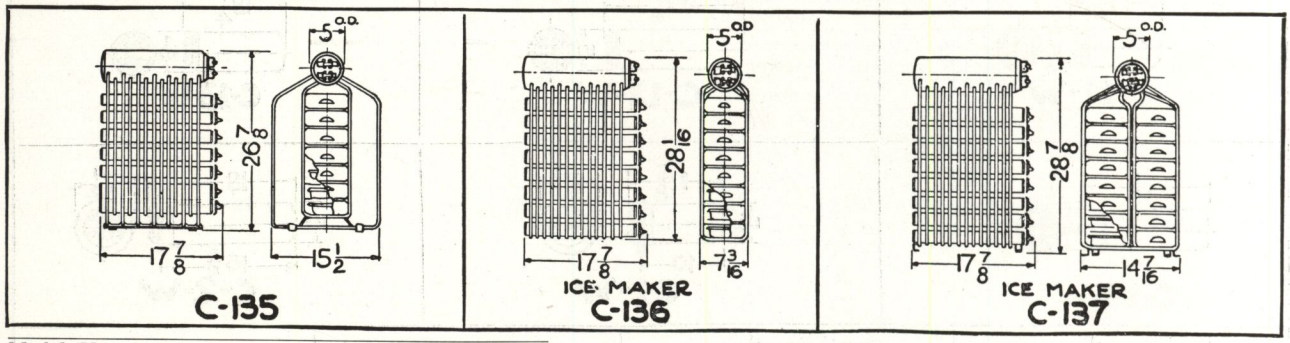


Model C-136
ICE MAKER
No Cabinets Furnished

Model C-137
ICE MAKER
Furnished with or without Cabinet

FLOODED TYPE ICE CUBE MAKERS

Fedders ice makers are available for ice making cabinets as well as refrigerators. Model C-135 shown at the left has a special tube arrangement giving dual zone cooling, one for the food compartment and the other in direct contact with the tray sleeves. Model C-137 has a capacity of 576 ice cubes, weighing approximately 55 pounds per freezing!



Model No.	C-135	C-136	C-137
Size Condensing Unit for which Unit is recommended	⅓ H.P.	⅓ H.P.	½ H.P.
No. Ice Trays Per Unit	7	8	16
Tray Model Number	AF-36	AF-36	AF-36
Total Number Ice Cubes	252	288	576
Total Lbs. Ice Cubes	20.6	27.5	55
Number of Coils	20.	13	20
Sq. Ft. of Surface — Sleeves ½	11.60	14.65	29.31
Sq. Ft. of Surface — Header	1.96	1.96	1.96
Sq. Ft. of Surface — Coils	12.15	7.43	13.50
Sq. Ft. of Surface — Total	25.71	24.04	44.77
Cu. In. Liquid Capacity — Header ½	143.5	143.5	143.5
Cu. In. Liquid Capacity — Coils	162.0	99.0	180.5
Cu. In. Liquid Capacity — Total	305.5	242.5	324.
Lbs. SO^2 Req'd in Unit	14½	11⅛	15½
Lbs. Oil Req'd in Unit	1½	1⅛	1⅛
Lbs. CH^3 Cl Incl. 25% Oil	10⅞	8⅝	11½
Lbs. Freon (F12) incl. 15% Oil	15.13	12.0	16.0
Total Refrigerating Capacity Including freezing of cubes, Lbs. per 24 hrs.	130	150	280
B. T. U.'s per 24 hrs.	18720	21640	40350
Net Weight	76	82	140

Specifications of Flooded Type Ice Cube Maker Cooling Units Only

ALL MODELS are equipped with ¼" Liquid and ½" Suction Detachable Shut-off Valves.

ALL MODELS have removable 6-Hole Mounting Removable Header Assembly.

Be sure to specify refrigerant to be used when ordering.

Trays and Grids with Chrome Plated Fronts furnished as standard equipment.

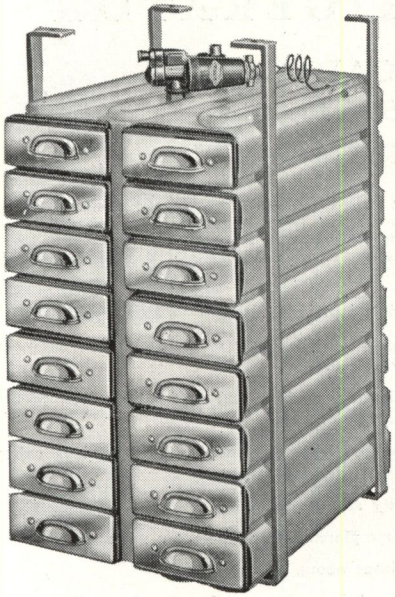
Hangers furnished at extra cost.

All Fedders Units are thoroughly cleaned, dehydrated, and sealed for shipping.

* If Model C-135 is used for ice freezing only, capacity is approximately 50% of this figure.

DRY EXPANSION ICE CUBE MAKER EVAPORATORS ONLY

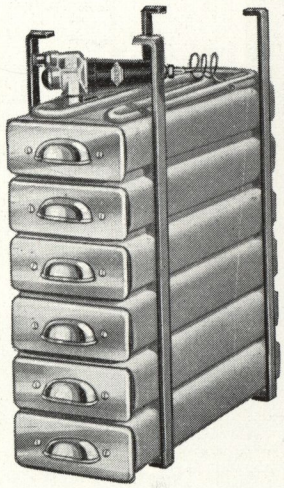
The Fedders Ice Cube Maker Evaporators shown below are for use on Dry Expansion Systems. Cabinets are NOT furnished except for the Model FC-16 shown at the left. Refrigerant tubes are located above and below each tray sleeve for quick freezing. They can be used with all standard refrigerants except ammonia. Be sure to specify refrigerant to be used when ordering.



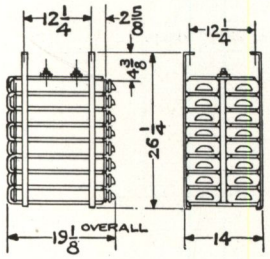
Model FC-16
Furnished with or without Cabinet

Model No.	List Price
FC-16	$212.30
FC-8	140.50
FC-6	127.90

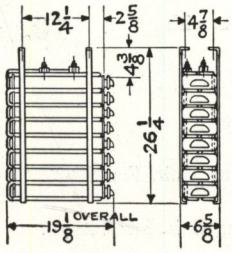
Above prices include Thermostatic Expansion Valve and Trays with Fronts.



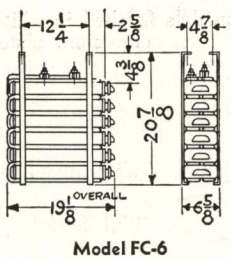
Model FC-6
No Cabinets Furnished



Model FC-16



Model FC-8



Model FC-6

SPECIFICATIONS OF ICE CUBE MAKER EVAPORATORS ONLY

Size High Side For Which Unit is Recommended	½ H.P.	⅓	¼
Cooling Unit Model No.	FC-16	FC-8	FC-6
Number of Ice Trays Per Unit	16	8	6
Total Number Ice Cubes	576	288	216
Shallow Tray Model No.	AF-36	AF-36	AF-36
Total Lbs. Ice Cubes	55	27.5	20.6
Number Coils	2 continuous tubes manifolded	1 continuous tube	1 continuous tube
Total Refrigerating Capacity, Lbs. per 24 hrs.	355	178	133
Kilogram Cal. per 24 hrs.	12,900	6450	4810
B.T.U.'s per 24 hrs.	51,200	25,600	19,150
Fedders Thermostatic Expansion Valve	Model 33	Model 33	Model 33
Net Weight	140	72	55

All models are equipped with S.A.E. ¼" Liquid and ½" Suction Line connections.

Trays and grids with chrome plated fronts furnished as standard equipment.

Integral hangers furnished as shown above.

Be sure to specify refrigerant to be used when ordering.

APPROXIMATE SETTINGS OF PRESSURE CONTROLS

Refrigerant	Cut-Out Pressure	Cut-In Pressure
Sulphur Dioxide	14 lbs.	1 lb.
Methyl Chloride	0 lbs.	11 lbs.
Freon (F-12)	5 lbs.	17 lbs.

TRAYS FURNISHED WITH CHROMIUM PLATED FRONTS

Model No.	36 CUBE TRAY SIZE			ICE CUBE SIZE		
	Length	Width	Depth	Length	Width	Depth
AF-36	17⅞	5¾	1⅝	1⅝	1⅛	1 7/16

Ideal for Hotels, Restaurants, Clubs, Hospitals, Etc.

All models finished in white vitreous porcelain with chromium plated hardware.

FEDDERS
New Improved ICE CUBE MAKER REFRIGERATOR

CAPACITY
576 Ice cubes per Freezing

It is designed and built as a complete refrigerator. It combines the dependability of Fedders Cooling Units with built-in improvements in cabinet design which eliminate sticking trays, frozen tray fronts, dead air pockets and other causes of service calls and profit-eating repair costs.

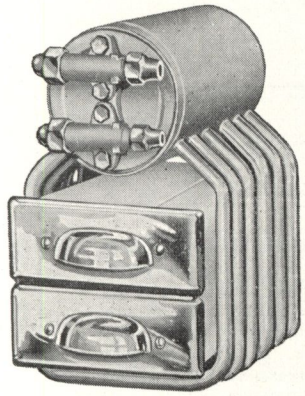
1. Each tray housed in individual sleeve.
2. Air circulating space between tray fronts and shield prevents fronts freezing to shield.
3. Vent holes provide air circulation and eliminate dead air pocket between door and shield.
4. Tray sleeves have ample height to prevent pyramided cubes freezing to top of tray sleeves.
5. Two large capacity storage trays.
6. Heavy brass chrome plated Front Shield can not rust.
7. Occupies Floor Space about 2 feet square.
8. Makes 55 pounds of ice cubes per freezing for a few cents worth of electricity.
9. For Flooded or Dry Expansion Systems. Can be hooked into existing refrigeration line or installed with ½ Horsepower high side.
10. 56″ high, 24½″ wide, 28½″ deep.

Model No.	Description	List Price
C-137-FRS	With Model C-137 Flooded Cooling Unit, For SO-2	$325.00
C-137-FRM	With Model C-137 Flooded Cooling Unit, for Methyl	325.00
C-137-FRF	With Model C-137 Flooded Cooling Unit, for Freon	325.00
FC-16-TRS	With Model FC-16 Dry Evaporator and Thermostatic Exp. Valve for SO-2	325.00
FC-16-TRM	With Model FC-16 Dry Evaporator, and Thermostatic Exp. Valve for Methyl	325.00
FC-16-TRF	With Model FC-16 Dry Evaporator, and Thermostatic Exp. Valve for Freon	325.00

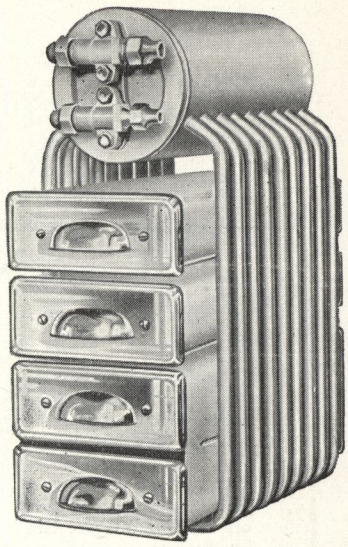
(Price does not include Highside Ass'y)

APPROXIMATE SETTINGS OF PRESSURE CONTROLS FOR MODELS C135, C136, C137, FC16, FC8 and FC6

Refrigerant	Cut-out Pressure	Cut-in Pressure
Sulphur Dioxide	14 inches Vacuum	1 lb.
Methyl Chloride	0 lbs.	11 lbs.
Freon (F12)	5 lbs.	17 lbs.



FEDDERS FLOODED TYPE L SERIES EVAPORATORS

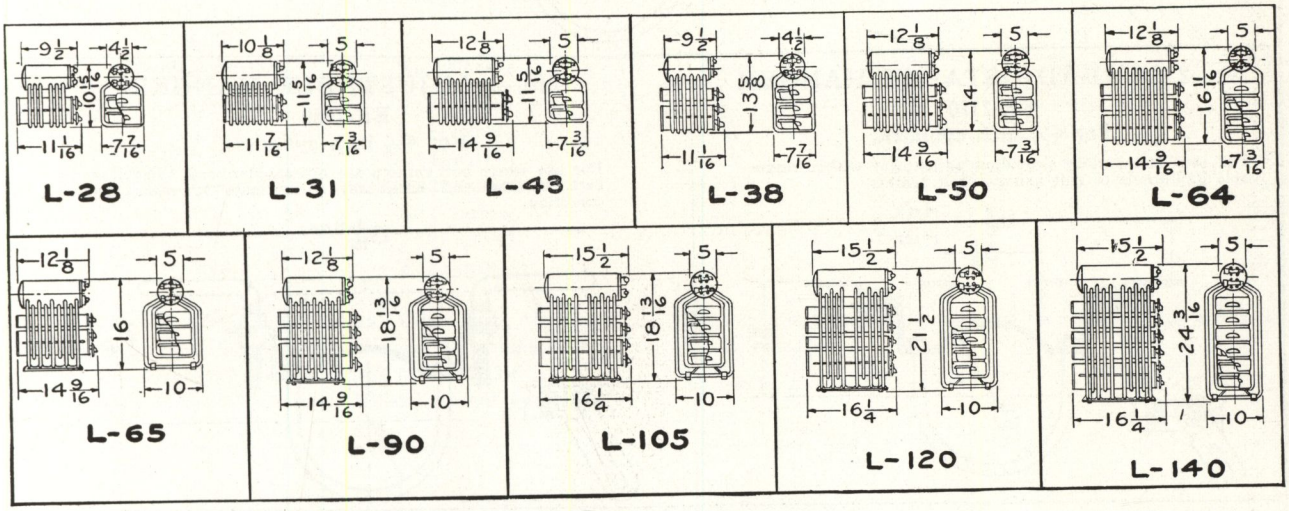


For Sulphur Dioxide, Methyl Chloride and Freon, specify Refrigerant when ordering.

For Hangers, See Page 110.

All units have trays with chrome-plated fronts and grids as Standard equipment.

SPECIFICATIONS AND DIMENSIONS



Model No.	L-28	L-31	L-43	L-38	L-50	L-64	L-65	L-90	L-105	L-120	L-140
Size Refrigerator for which Unit is Recommended—Gross Cubic Feet	5½	6	10½	9	13.	18½	19½	32	40	49	60
No. of Trays per Unit	2	2	2	3	3	4	3	4	4	5	6
Tray Model Number	AF28	AF28	AF21	AF28	AF21	AF21	AF21	AF21	AF21	AF21	AF21
Total Lbs. Ice Cubes per Freezing	4.1	4.1	5.6	6.15	8.4	11.2	8.4	11.2	11.2	14.	16.8
Lbs. SO^2 Req'd in Unit	2.5	4.25	5.0	2.88	5.25	5.50	6.25	6.63	8.0	8.63	9.0
Lbs. Oil Req'd in Unit	.38	.50	.75	.38	.75	.75	.75	.75	.88	.88	.88
Lbs. CH^3Cl, Including 25% Oil	2.0	3.30	4.0	2.25	4.17	4.34	4.86	5.12	6.16	6.6	6.85
Lbs. Freon (F-12) Incl. 15% Oil	2.78	4.6	5.57	3.13	5.8	6.04	6.76	7.12	8.56	9.18	9.53
*Ice Melting Equivalent, Lbs. per 24 hrs.	42	46	64	56	74	94	94	120	134	160	190
*B. T. U.'s per 24 hrs.	6260	6800	9560	8500	11120	14030	13970	17370	19900	23600	27670
Net Weight	15½	18	19	17½	23¾	27½	28	31¾	45½	52	60

* BTU and IME Capacities based on an average box temperature of 45° F, and compressor Cut-in and Cut-out pressures corresponding to 27°F and 1°F respectively.

Models L-28 thru L-90 inclusive are equipped for ⅜" flared tube suction line and ¼" flared tube liquid line. Soldered tube connection optional when specified on orders.

Models L-105, 120, 140 for ½" suction line and ¼" liquid line.

Models L-28 to L-90 have non-removable header. Models L-105, 120 and 140 have 6-screw removable header.

Hanger brackets furnished at extra charge.

Model No.	List Price Uncharged
L-28	$25.50
L-31	37.10
L-38	32.90
L-43	37.40

Model No.	List Price Uncharged
L-50	46.70
L-64	53.10
L-65	61.20
L-90	69.70

Model No.	List Price Uncharged
L-105	71.00
L-120	86.00
L-140	94.90

EVAPORATOR HANGERS

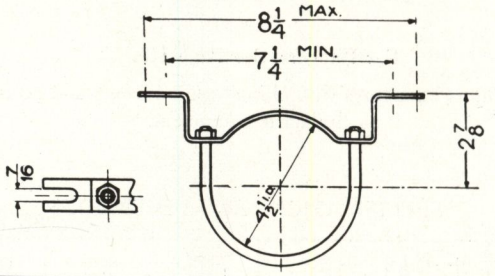
No. 1 NON-ADJUSTABLE HANGER

ER-7046

For 4½ inch cylinders

Designed especially for unit installation where hanger bolts are located to suit the individual cooling unit.

Correctly designed hangers attach easily, improve appearance and increase the value of any installation. Fedders offer various designs to meet all installation requirements. Standard installations require two hangers.



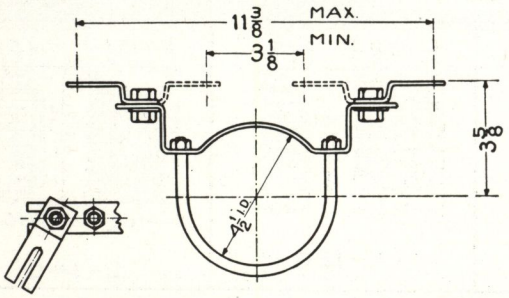
Fedders hangers are made of forged steel to assure a rigid installation. They are UDYLITED to prevent rusting while in service. Drawings show dimensions and various adjustments.

No. 2 SEMI-ADJUSTABLE HANGER

ER-7120

For 4½ inch cylinders

For unit installations providing adjustment within reasonable limitations to suit existing bolt centers.

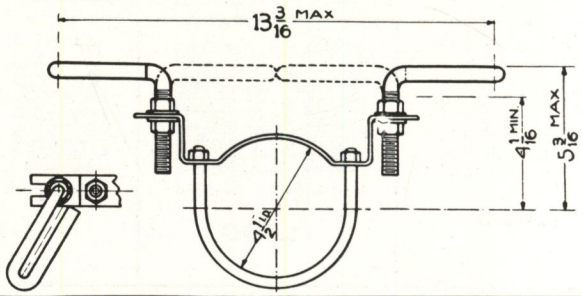


No. 3 ADJUSTABLE HANGER

ER-7059

For 4½ inch cylinders

For use where bolt centers are not standardized. Provides both vertical and horizontal adjustments to meet any condition.

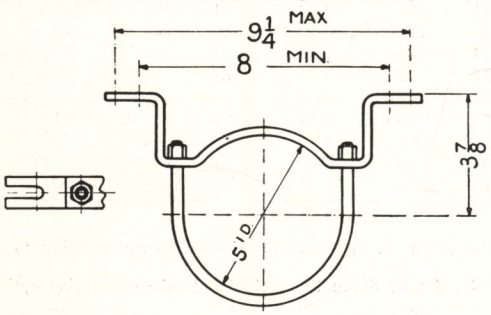


No. 4 NON-ADJUSTABLE HANGER

ER-4723

For 5 inch cylinders

For unit installation where bolt centers are pre-determined and necessity for an adjustable hanger is lacking.

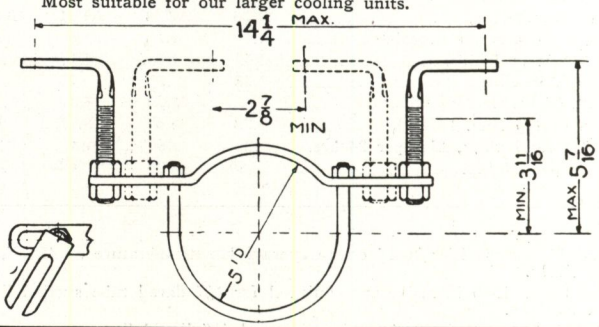


No. 5 ADJUSTABLE HANGER

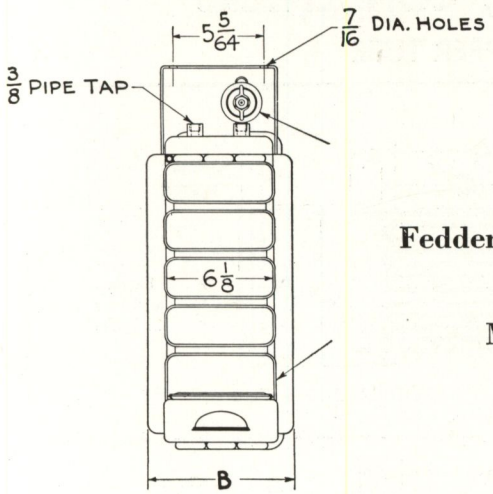
ER-4743

For 5 inch cylinders

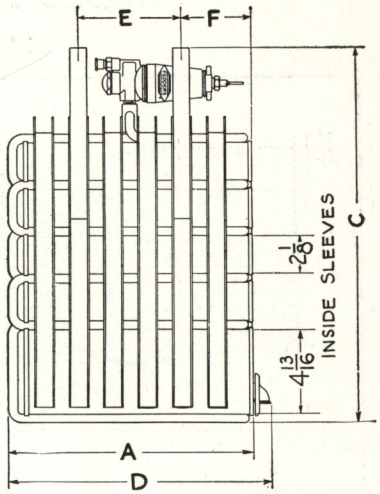
For unit installation providing wide range of adjustment both vertical and horizontal for almost any bolt centers. Most suitable for our larger cooling units.



ER-7046	$0.95	ER-7059	$1.80	ER-4743	$3.10
ER-7120	1.60	ER-4723	1.80	All List Prices Per Set	



Fedders DF Dry Expansion Evaporators Models with Fins



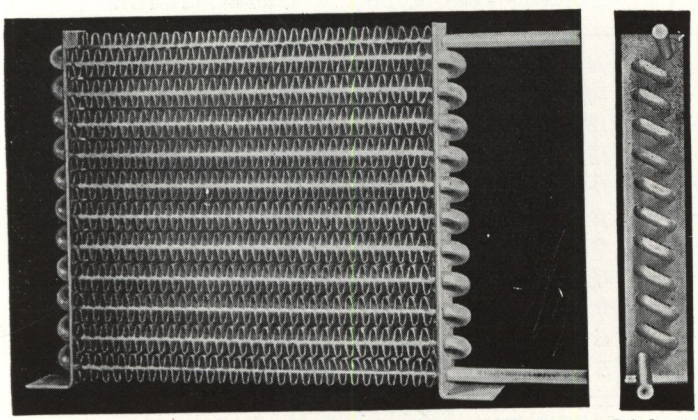
Specifications and Dimensions

Model	Sq. Ft. Cooling Surface	No. of Trays	B Width	C Height	D Length	List Price
D2F	6.46	2 (21 cubes)	8 3/16″	11 5/8″	15 1/16″	$35.00
D3F	7.96	3 (21 cubes)	8 3/16″	14 5/16″	15 1/16″	41.75
D4F	9.46	4 (21 cubes)	8 3/16″	17″	15 1/16″	48.75
D5F	10.96	5 (21 cubes)	8 3/16″	19 11/16″	15 1/16″	55.90
D6F	12.46	6 (21 cubes)	8 3/16″	22 3/8″	15 1/16″	63.25
D7F	13.96	7 (21 cubes)	8 3/16″	25 1/16″	15 1/16″	71.25
D8F	15.46	8 (21 cubes)	8 3/16″	27 3/4″	15 1/16″	80.00

Prices include Thermostatic Expansion Valve and Aluminum Trays with Chrome Plated Fronts and Grid Assemblies.
Hanger brackets furnished at extra charge of $2.50 List.
Hanger bolt holes spaced 6″ in depth (E) and 5-5/64″ in width.
Thermostatic valve can be mounted on either fitting, giving top or bottom feed.
All tubing ½″ O.D.

FEDDERS CONDENSERS

Featuring: METAL TO METAL BOND between copper fins and tube.
CONTINUOUS SEAMLESS COPPER TUBE—eliminating soldered joints.
Increased thermal efficiency assured by Flue Type Fins. One piece end brackets provide strong mountings for the tubes. Non-corrosive Silver Satin finish.



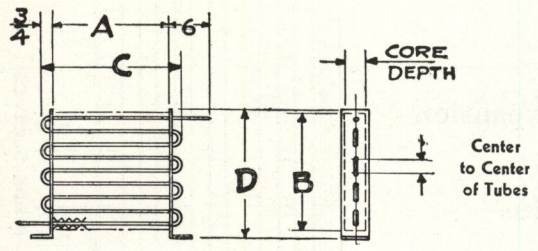
Fedders Two-Row Continuous tube Condenser with staggered tubes for large capacity in minimum space. End view at right shows tube arrangement.

Model	Single Pass, Single Row Core Depth	List Price
F8	1″	$3.30
F9	1¼″	3.70
F10	1½″	4.30
F12	1½″	5.30
J8	1″	3.30
J9	1¼″	3.70
J10	1½″	4.30
J12	1½″	5.20

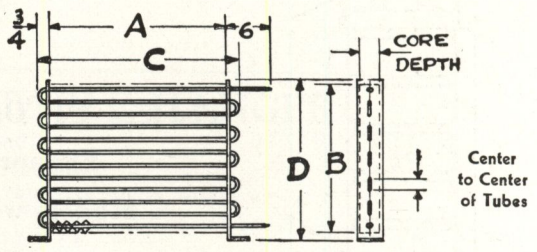
For Specifications see next page.

SINGLE PASS, SINGLE ROW, CONDENSERS

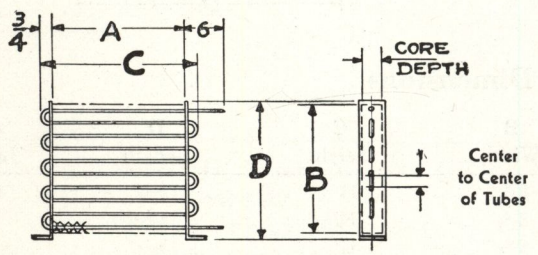
3/8" O. D. CONTINUOUS COPPER TUBE



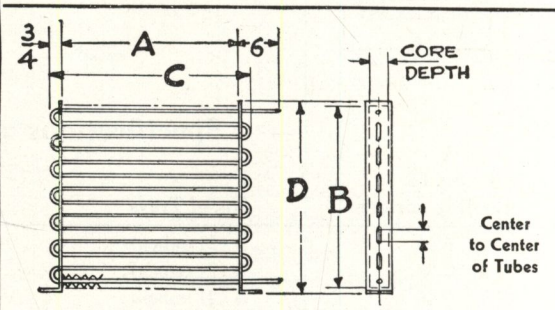
MODELS J-8 & F-8



MODELS J-10 & F-10



MODELS J-9 & F-9

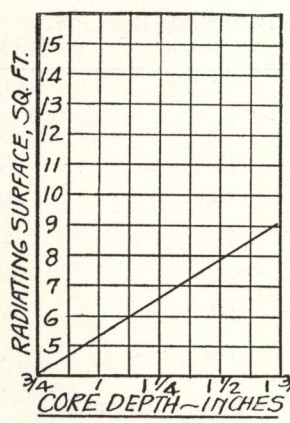


MODELS J-12 & F-12

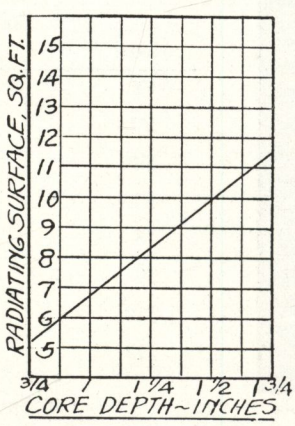
Size High Side for which Condenser is Recommended		1/8 to 1/6 H. P.	1/6 to 1/4 H. P.	1/4 to 1/3 H. P.	1/3 H. P.	1/8 to 1/6 H. P.	1/6 to 1/4 H. P.	1/4 to 1/3 H. P.	1/3 H. P.
Model No.		F-8	F-9	F-10	F-12	J-8	J-9	J-10	J-12
Number of tubes high		9	10	12	14	9	10	12	14
Distance, center to center of tubes		1"	1"	1"	1"	7/8"	7/8"	7/8"	7/8"
Dimension in Inches	"A" Core width	8"	9"	10"	12"	8"	9"	10"	12"
	"B" Core height	8 13/16"	9 13/16"	11 13/16"	13 13/16"	7 13/16"	8 11/16"	10 7/16"	12 3/16"
	"C" Overall width	11"	12"	13"	15"	11"	12"	13"	15"
	"D" Overall height	9 1/16"	10 1/16"	12 1/16"	14 1/16"	8 1/16"	8 15/16"	10 1/16"	12 7/16"

SQUARE FEET RADIATING SURFACE FOR VARIOUS CORE DEPTHS

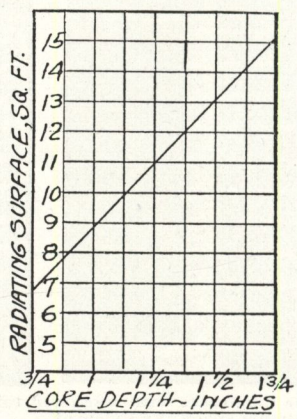
Model J-8 and F-8



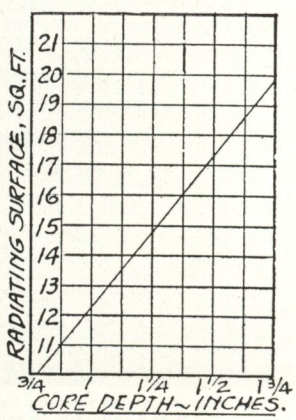
Model J-9 and F-9



Model J-10 and F-10



Model J-12 and F-12



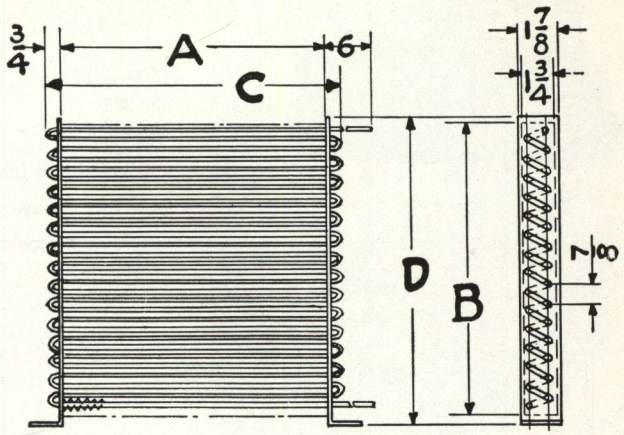
NOTE: Fan Selection — In order to develop the full capacity of condenser, the selection of proper size fan with sufficient pitch is imperative. Wherever possible, a shroud should be built around the condenser. This will materially increase the heat dissipating capacity and insure the maximum efficiency.

FEDDERS CONDENSERS—COMMERCIAL SIZES

SINGLE PASS, DOUBLE ROW

⅜" O.D. CONTINUOUS COPPER TUBE

Model	List Price
K-16	$4.80
K-18	5.16
K-20	6.30
K-22	6.90
K-24	7.70
K-26	8.60
K-28	9.60
K-30	10.50

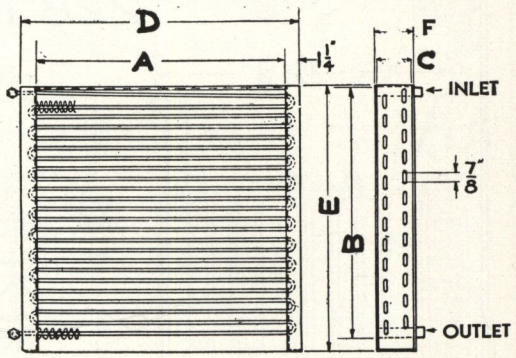


Size High Side for which Condenser is Recommended	⅙ H.P.	⅓ H.P.	¼ H.P.			⅓ H.P.		
Model No.	K-16	K-18	K-20	K-22	K-24	K-26	K-28	K-30
Number of Tubes High	16	18	20	22	24	26	28	30
Dimensions in Inches "A" Core width	8"	9"	10"	10½"	11"	12"	13"	14"
"B" Core height	7⅜"	8¼"	9⅛"	10"	10⅞"	11¾"	12⅝"	13½"
"C" Overall width	11"	12"	13"	13½"	14"	15"	16"	17"
"D" Overall height	7 11/16"	8 9/16"	9 7/16"	10 5/16"	11 3/16"	12 1/16"	12 15/16"	13 13/16"
Sq. Ft. Radiating Surface	8.46	10.65	13.14	15.19	17.34	20.41	23.80	27.48

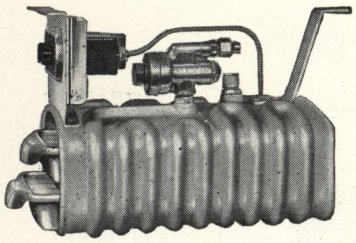
DOUBLE PASS, DOUBLE ROW

⅜" O.D. CONTINUOUS COPPER TUBE FOR ⅓ - ½ H.P.
½" O.D. CONTINUOUS COPPER TUBE FOR 2 H.P.

Model	List Price
P-260	$10.80
P-280	12.40
P-320	16.40
P-360	18.90
P-400	20.30
P-401	21.50
P-402	25.10
P-440	27.00
P-480	29.50
P-481	33.20
R-32	50.00



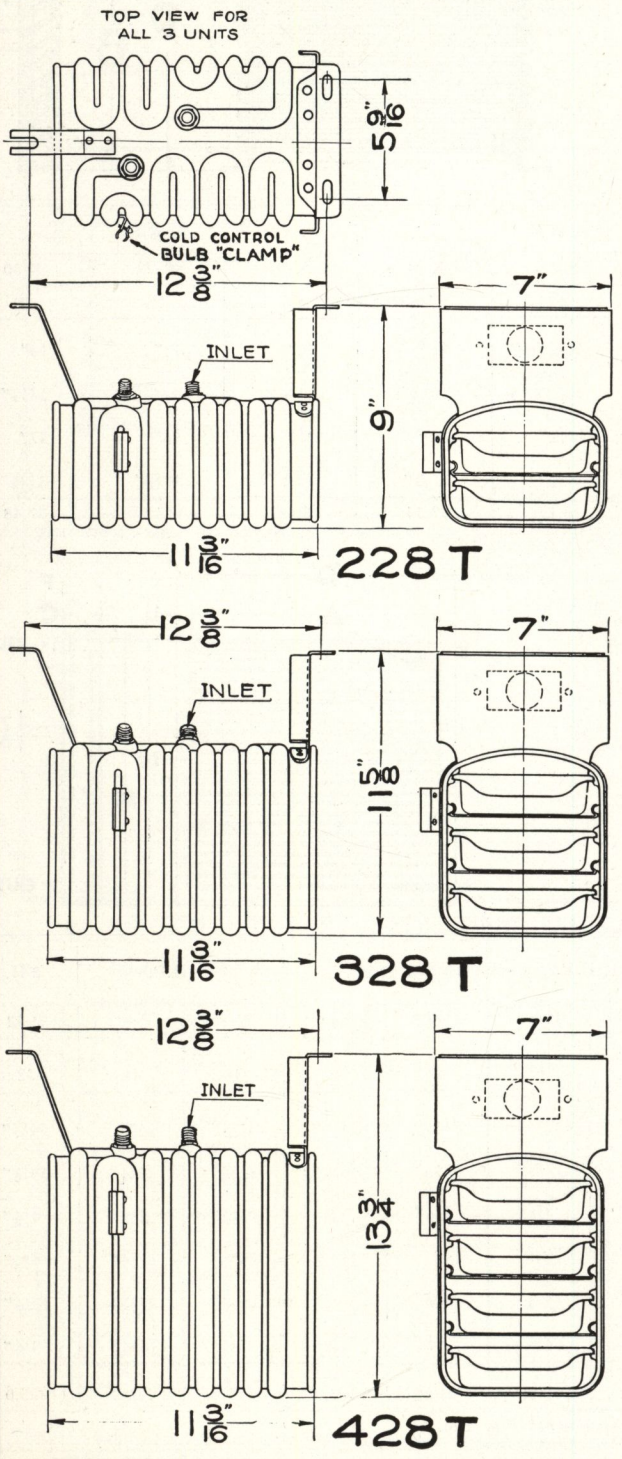
Size High Side for which Condenser is Recommended	⅓ H.P.		½ H.P.		¾ H.P.		1 H.P.		1½ H.P.		2 H. P.
Model No.	P-260	P-280	P-320	P-360	P-400	P-401	P-402	P-440	P-480	P-481	R-32
Number of Tubes High	26	28	32	36	40	40	40	44	48	48	32
Dimensions in Inches "A" Core width	12 1/16"	12"	16⅜"	16⅜"	16⅜"	18"	21½"	21½"	21½"	25"	34½"
"B" Core height	11 7/16"	12⅝"	14⅜"	16⅛"	17⅞"	17⅞"	17⅞"	19⅝"	21⅜"	21⅜"	19 15/16"
"C" Core depth	2⅛"	3⅛"	3⅛"	3⅛"	3⅛"	3⅛"	3⅛"	3⅛"	3⅛"	3⅛"	4⅛"
"D" Overall width	13 9/16"	13½"	18¾"	18¾"	18¾"	20⅜"	24"	24"	24"	27½"	36⅝"
"E" Overall height	12⅞"	12⅞"	15¾"	16½"	18¼"	18¼"	20 11/16"	20 11/16"	22 11/16"	22 11/16"	20½"
"F" Bracket depth	2¼"	3¼"	3¼"	3¼"	3¼"	3¼"	3¼"	3¼"	3¼"	3¼"	4¼"
Sq. Ft. Radiating Surface	23.2	36.72	57.15	64.30	71.42	78.56	93.82	103.0	112.0	131.0	225.0
Outlet Connection	⅜" Pipe Tap except ⅓ H.P. models—¼" and 2 H.P. models ½" Pipe Tap.										



Fedders Prestalloy Dry Expansion Domestic Evaporators

Model	List Price (Includes Automatic Expansion Valve)
228T	$22.90
328T	26.60
428T	30.20
Extra when furnished with Thermostatic Expansion Valve	7.00

NOTE: Above prices do not include Thermostats. For these see pages 37, 38.



Model Number	228-T	328-T	428-T
Drawing Number	ER–9253	ER–9254	ER–9255
Number of Ice Trays Per Unit	2	3	4
Tray Model No.	A-28	A-28	A-28
Total Lbs. of Ice Cubes	4.1	6.15	8.2
Sq. Ft. of Evaporator Surface	3.25	4.14	5.02
Approx. Lbs. Ice Melting Equivalent (Kg. Cal., or B.T.U.'s) Per 24 Hours. Suction Pressure 9″ SO_2, or 4# GA – CH_3CL	38.8	49.6	58.8
Kilogram Calories	1410	1800	2134
B.T.U.'s	5580	7140	8480
Evaporator Recommended for Approximate Cubic Feet, (Gross) of Refrigerator	4	6	8
Net Weight—Lbs.	8.5	11.0	13.5

HANGER: 3 point suspension as illustrated. 7/16″ slotted holes.

FITTINGS: Inlet—¼″ male pipe thread connection.
Outlet—⅜″ S. A. E. male flared tube connection.

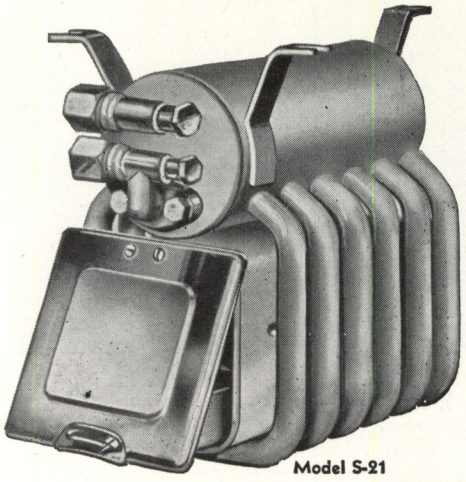
THERMOSTATIC COLD CONTROL: Specify on your orders particular make and definite model of Cold Control to be used with these Evaporators so that we can provide proper size openings in Front Shield. We prefer that client furnish us with Bulb "Clamp" or "Bracket" of particular make of Cold Control which we will solder to the Evaporator in order to maintain exterior Silver-Satin finish of Evaporator.

FINISH: Front Shield to which Cold Control is attached is Chrome Plate finish. Exterior of Unit proper is Silver-Satin finish.

CLEAN SYSTEM IMPORTANT: It is absolutely essential that the balance of the refrigeration system be free from foreign matter and moisture to assure efficient life of Evaporator. Evaporators are shipped with proper sealing caps to assure arrival in clean, anhydrous condition.

AUTOMATIC EXPANSION VALVE: Fedders latest improved Automatic Expansion Valve, when furnished with Evaporator provides complete assembly. See brief description on next page.

BE SURE TO SPECIFY REFRIGERANT TO BE USED WHEN ORDERING



Model S-21

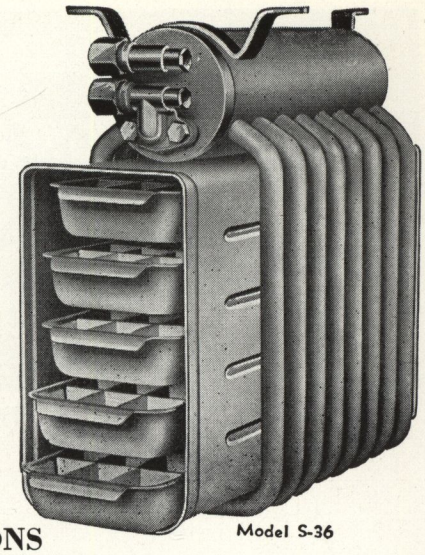
Type S Flooded
Domestic Evaporators

Model	List Price Uncharged
S-21	$21.90
S-22	22.80
S-25	24.00
S-27	25.10
S-29	26.00
S-31	25.90
S-32	27.60
S-36	31.90

Prices for the above charged with refrigerant will be furnished on request.

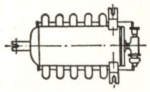
Assembly only $8.30

Specify refrigerant desired



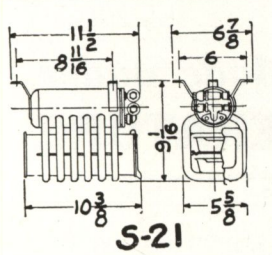
Model S-36

SPECIFICATIONS AND DIMENSIONS

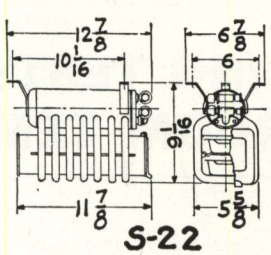


← PLAN VIEW SHOWING THREE-POINT HANGER BRACKETS. BRASS HANGERS WITH $\frac{1}{16}$" SLOTS ARE SOLDERED TO CYLINDER AS ILLUSTRATED.

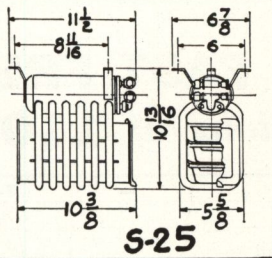
The following chart shows dimensions with ER-7380 Header with chrome-plated door attached, except on models S-31 and S-36 which are not supplied with doors.



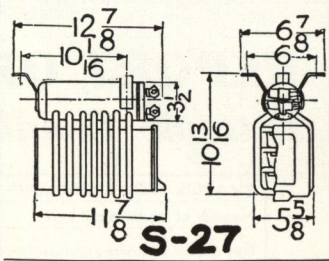
S-21



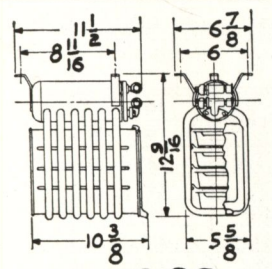
S-22



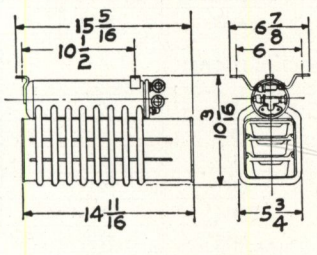
S-25



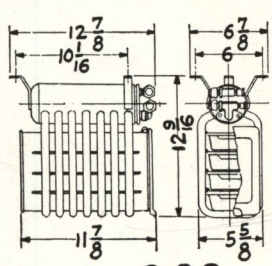
S-27



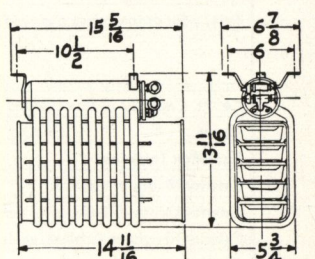
S-29



S-31



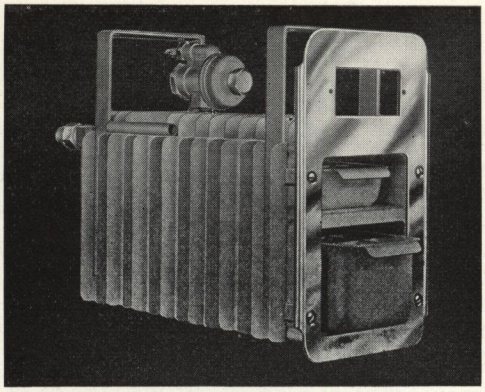
S-32



S-36

Model Number		S-21	S-22	S-25	S-27	S-29	S-31	S-32	S-36
Size Refrigerator for which Unit is recommended Gross Cu. Ft.		3.5	4.5	4.5	6	5.5	7.5	6.5	10.
Drawing Number		ER-9055	ER-9057	ER-9048	ER-9053	ER-9054	ER-5213	ER-9050	ER-5214
No. of Trays per Unit		2	2	3	3	4	3	4	5
Tray Model Number		A18	A21	A18	A21	A18	AN21	A21	AN21
Total Lbs. Ice Cubes		2.50	2.80	3.75	4.20	5.00	5.88	5.60	9.80
Sq. Ft. of Surface	Sleeves ½	1.13	1.29	1.44	1.63	1.73	2.26	1.96	2.69
	Header	.64	.73	.64	.73	.64	.93	.73	.93
	Coils	1.29	1.50	1.44	1.68	1.59	2.04	1.85	2.81
	Total	3.06	3.52	3.52	4.04	3.96	5.23	4.54	6.43
Cu. In. Liquid Capacity	Header ½	27.0	32.6	27.0	32.6	27.0	34.1	32.6	34.1
	Coils	22.55	26.34	27.55	32.14	32.65	36.2	38.09	49.8
	Total	49.55	58.94	54.55	64.74	59.65	70.3	70.69	83.9
Lbs. of SO_2		2.36	2.77	2.63	3.09	2.90	3.27	3.41	4.00
Lbs. of Oil		.16	.21	.16	.21	.16	.28	.21	.28
Lbs. CH_3 CL. Incl. 25% Oil		1.76	2.09	1.94	2.25	2.11	2.49	2.51	2.96
Approx. I.M.E., Lbs. per 24 hrs.		30	36	36	44	40	54	48	66
Kilogram Calories per 24 hrs.		1090	1308	1308	1600	1454	1960	1744	2400
B. T. U.'s per 24 hrs.		4320	5184	5184	6336	5760	7776	6912	9504
Net Weight Lbs.		11¾	12½	12	12½	13¾	15½	15¼	20½
* lbs. Freon (F-12)		2.45	2.91	2.70	3.13	2.94	3.47	3.49	4.12

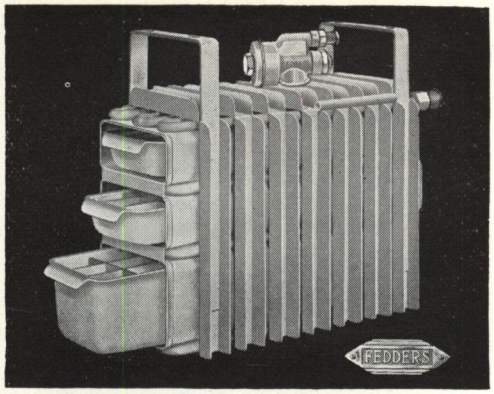
Incl. 15% Oil



Fedders
Fast Freezing
Continuous Tube
Dry Expansion
Domestic Evaporator

Prices Include Automatic Expansion Valve.

Extra when furnished with Thermostatic Expansion Valve — $7.00 List



Dimensions of Fedders "FF" Series

Model No.	Overall "A" Height	Number of Trays	Tray Model Number and Quantity Used	H.P. Recommended	List Price No Front	List Price With Front
FF-2	7 1/16"	1	One AP-42	1/8" H.P.	$21.40	$24.15
FF-3	10"	2	One A-21 One AP-42	1/8" H.P.	25.00	28.15
FF-4	12 3/16"	3	Two A-21 One AP-42	1/6" H.P.	29.00	32.60
FF-5	14 3/8"	4	Three A-21 One AP-42	1/6" H.P.	33.10	37.40
FF-6	16 9/16"	5	Four A-21 One AP-42	1/4" H.P.	37.20	42.30

Inlet Connection: 1/4" Male Pipe Thread — Outlet Connection: 3/8" S.A.E. Male Flared

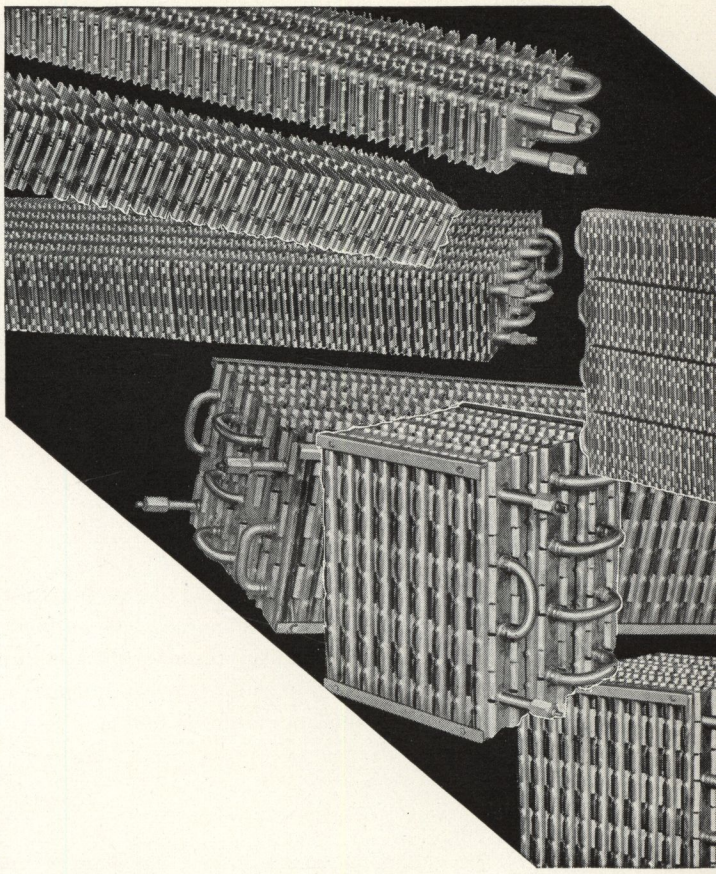
REPORT OF FAST FREEZING TESTS *Made under Extreme Conditions of* 110° ROOM TEMPERATURE

EVAPORATOR MODEL NO.	FF-2	FF-3	FF-4	FF-5	FF-6
Number of ice trays per unit	1	2	3	4	5
Tray model numbers and quantity used	ONE AP-42	ONE A-21 ONE AP-42	TWO A-21 ONE AP-42	THREE A-21 ONE AP 42	FOUR A-21 ONE AP-42
Total pounds ice cubes per evaporator	3.25	4.65	6.05	7.45	8.85
Refrigerator Specifications:					
Cu. Ft. Capacity of Box (Gross)	5 1/4	5 3/4	7 1/2	8	10
Cu. Ft. " " " (Net)	4 1/2	5	6 1/2	7	9
Insulation Thickness	3"	3"	3"	3"	3"
Exterior Width of Cabinet	25"	25"	32"	31 1/2"	38"
Exterior Depth of Cabinet	22 3/4"	24 1/2"	21 1/2"	25 1/4"	21 5/8"
Exterior Height of Cabinet, excluding Compressor Compartment	35 1/2"	34 1/2"	37 1/2"	35 1/2"	43 5/8"
Outside Area, Square Feet	31.46	32.2	37.50	39.07	47.50
Test Results:					
ROOM TEMPERATURE	110° F	110° F	110° F	110° F	110° F
Suction Pressure at which no back frost occurs, (Refrigerant SO_2)	9" VAC.	8" VAC.	8.5" VAC.	7" VAC.	7" VAC.
BOX TEMPERATURE: At Top	52° F	52° F	52° F	52° F	52° F
At Bottom	41° F	43° F	41° F	36° F	38° F
Average	46.5° F	47.5° F	46.5° F	44° F	45° F
OPERATION: Running Time, (Minutes)	13 1/2	5	7	8	9
Off Time, (Minutes)	10	5	6	6	6
Per Cent Running Time	57.5	50	53.8	57.1	60
Freezing Time Based on Test in 110° F. Room and Water Poured in Trays at 70° F.					
One Tray at a time—Hours No. 1 (top) Tray	—	1	1 1/2	3 1/4	3
2	—	—	1 1/4	2 1/4	3
3	—	—	—	1 1/2	2 1/4
4	—	—	—	—	1 1/2
One Deep Tray—Double Grids and Separator	3 1/4	3 1/4	3 1/4	2	2 1/2
All Trays at one time—Hours (All cubes in all trays completely frozen)	3 1/4	4 3/4	4 3/4	4 3/4	4 3/4

FEDDERS

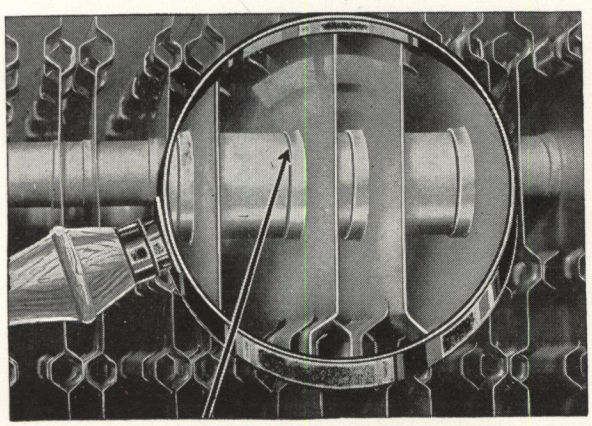
NON-FROST DRY EXPANSION COMMERCIAL EVAPORATORS

For All Refrigerants: Sulphur Dioxide, Methyl Chloride, Freon (F-12), and Ammonia.



Special Features

1. Copper Fins fused to Copper Tubes provide Metal to Metal bond eliminating solder (dead metal) interference.
2. Electrolysis Impossible: Use of Copper Fins and Copper Tubes removes any possibility of electrolytic action between fins and tubes.
3. Fluted Fins increase by about 9% the refrigerating vertical fin surface per cubic foot of air flowing through evaporator.
4. Air Turbulence: Hexagonal flues provide perpetual heat transfer with increased thermal efficiency.
5. Fedders ¾" O.D. Tubing with .035" wall thickness makes for rigidity, prevents strain on joints and provides greater evaporating area and eliminates oil pockets, etc.
6. Standard fittings are ½" S.A.E. flared union nuts on both inlet and outlet.
7. Cleaning and Sealing: Interior of tubes steam cleaned and dried out with dehydrated air. Complete coil is given several hours dehydration in hot ovens under vacuum. Then pressure is equalized with hot air and coil is sealed for shipment.
8. Silver Satin Exterior Finish: Special electroplating process provides lifelong beauty with no service worries from oxidation, corrosion and chemical reactions.



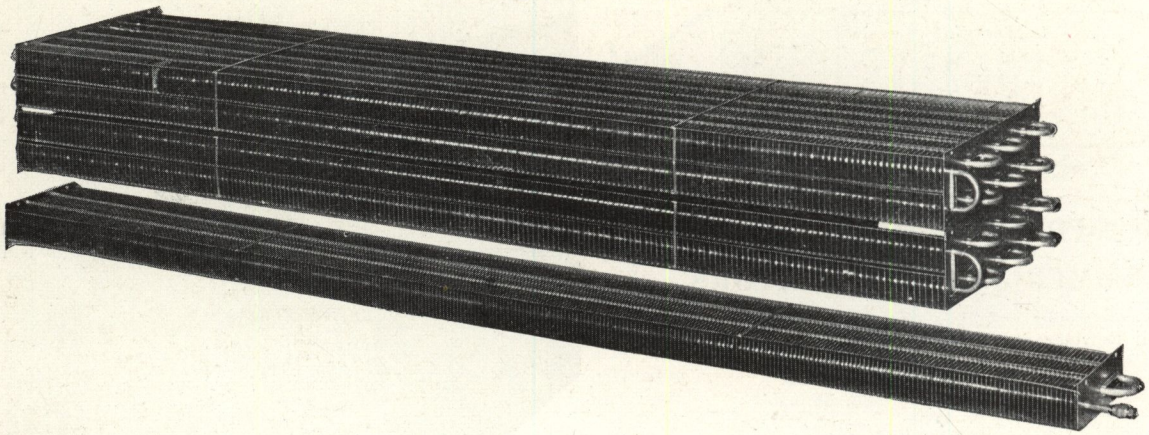
Fused Metal to Metal Bond between Copper Fins and Tubes

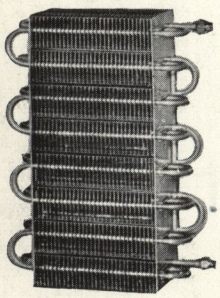
ALSO

Standard Cross Fin Fluted Coils
Special Market Coolers
Forcedraft Unit Coolers
Air Conditioning Coils

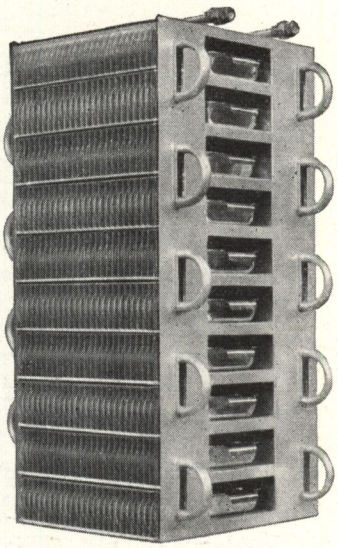
IF INTERESTED SEND FOR SPECIAL CATALOG

PEERLESS COILS

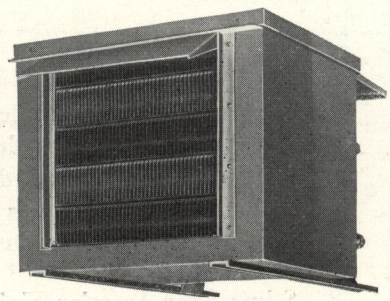




The Peerless line of commercial evaporators is made of *continuous seamless copper tubing* (no solder joints of any kind) with aluminum fins. There is a Peerless coil for every purpose and for all refrigerants including ammonia.

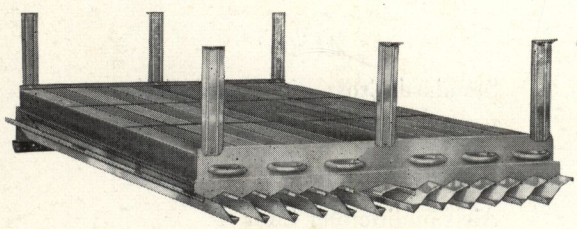


Finned Ice Cube Maker



Unit Cooler

The line is very flexible—Flash Coolers, with interior finning; Freezer Coils for temperatures below 32° F.; "Off-Center" Case Coils and Finned Ice Cube Makers as well as Unit Coolers and Bare Pipe coils.



Flash Cooler

The Peerless Multi-Louvred Controlled Humidity, Polished Aluminum Drip-Pan

With the Peerless Factory in Long Island City, immediate delivery of all types of coils is assured.

Write for Complete Catalog